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Service Mark

Trademark

Principal Register

eSep Inc. (JAPAN CORPORATION)
7-5-1, Seikadai, Seika-cho,
Souraku-gun Kyoto 619-0238
JAPAN

CLASS 7: Separating machines for chemical processing; separating machines for separating solvents for chemical processing; separating machines for separating carbon dioxide for chemical processing; separating machines for separating hydrogen for chemical processing; separating machines for separating methanol for chemical processing; separating machines for chemical processing and parts therefor, namely, membrane separation devices, membrane reactors for chemical processing, membrane reaction devices for chemical processing, sealing joints for membrane separation apparatus being parts of membrane separation devices, separation membranes for membrane separation apparatus being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating gases being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating hydrogen being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating carbon dioxide being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating nitrogen gas being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating volatile organic compounds being parts of membrane separation devices, composite separation



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Celebrating 250 years of life, liberty, and the pursuit of innovation

A stylized signature in black ink, appearing to read "John A. S. Jones".

DIRECTOR OF THE UNITED STATES
PATENT AND TRADEMARK OFFICE



membranes for membrane separation apparatus being parts of membrane separation devices, multilayer separation membranes for membrane separation apparatus being parts of membrane separation devices, single-layer separation membranes for membrane separation apparatus being parts of membrane separation devices, filtration membranes for membrane separation apparatus being parts of membrane separation devices, pervaporation separation membranes for membrane separation apparatus being parts of membrane separation devices, vapor separation membranes for membrane separation apparatus being parts of membrane separation devices, organosilica-based separation membranes for membrane separation apparatus being parts of membrane separation devices, solvent dehydration membranes for membrane separation apparatus being parts of membrane separation devices, solvent separation membranes for membrane separation apparatus being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating water from aqueous solutions being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating water from aqueous solutions containing ethyl acetate being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating water from aqueous solutions containing methyl ethyl ketone being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating water from aqueous solutions containing isopropyl alcohol being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating water from aqueous solutions containing acetonitrile being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating water from aqueous solutions containing ethanol being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating methanol from mixed solutions containing methanol and ethyl acetate being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating methanol from mixed solutions containing methanol and methyl ethyl ketone being parts of membrane separation devices, separation membranes for membrane separation apparatus for separating methanol from mixed solutions containing methanol and toluene being parts of membrane separation devices, separation membranes for membrane separation apparatus formed of silica-based materials being parts of membrane separation devices, separation membranes for membrane separation apparatus formed of zeolite-based materials being parts of membrane separation devices, separation membranes for membrane separation apparatus formed of fluorocarbon materials being parts of membrane separation devices; industrial chemical reactors, namely, methanol aqueous solution synthesis apparatus for chemical processing, dimethyl ether synthesis apparatus for chemical processing, ammonia synthesis apparatus for chemical processing, and fuel synthesis apparatus for chemical processing

CLASS 9: Ozone generators for calibration purposes; computer hardware for laboratories; concentration meters; concentration meters for measuring carbon dioxide concentration; scientific porosimetry instrumentation for measuring pore size within materials; scientific porosimetry instrumentation for measuring pore size within materials using the capillary condensation method; scientific porosimetry instrumentation for measuring porosity of materials after membrane separation processes; testing apparatus for measuring permeability ratio to evaluate membrane separation performance; electric power distribution machines; electrical cells and batteries; recorded computer programs for operating membrane separation machines; downloadable computer programs operating membrane reactor machines for chemical processing; downloadable computer programs for displaying simulations relating to membrane reactor machines for chemical processing; downloadable computer programs for analyzing the performance of membrane reactor machines for chemical processing; downloadable computer programs for operating membrane separation machines; downloadable computer programs for displaying simulations relating to membrane separation; downloadable computer programs for analyzing membrane separation processes; downloadable computer programs for monitoring membrane separation reactions; downloadable computer programs for displaying simulations relating to membrane separation reactions; downloadable computer programs for analyzing membrane separation reactions; pre-recorded video discs and video tapes featuring informational content about separating machines for chemical processing; downloadable electronic publications in the nature of

articles in the field of separating machines for chemical processing; cinematographic film, exposed; exposed slide films; slide film mounts

CLASS 40: Rental of chemical processing machines, namely, membrane separation devices

CLASS 42: Designing of machines, apparatus, instruments, including their parts, or systems composed of such machines, apparatus and instruments; design for others in the field of separating membrane separation machines for chemical processing; computer programming; design and development of computer programs in the field of regenerative energy generation; design and development of computer hardware systems for regenerative energy generation; technology advisory services related to relating to computers, automobiles and industrial machines; testing, inspection or research of pharmaceuticals, cosmetics or foodstuff; safety testing of gas apparatus; greenhouse gas emission measuring and analysis; scientific research in the field of energy; scientific research in the field of renewable energy; testing, inspection or research on agriculture, livestock breeding or fisheries; testing the functionality of machines; testing of computer programs; research services relating to computer programs; rental of measuring apparatus; rental of measuring apparatus for measuring the porosity of materials; providing online non-downloadable software for operating membrane reactor machines for chemical processing; providing online non-downloadable software for displaying simulations relating to membrane reactor machines for chemical processing; providing online nondownloadable software for analyzing the performance of membrane reactor machines for chemical processing; providing online non-downloadable software for operating membrane separation machines; providing online non-downloadable software for displaying simulations relating to membrane separation; providing online non-downloadable software for analyzing membrane separation processes; providing online non-downloadable software monitoring membrane separation reactions; providing online non-downloadable software displaying simulations relating to membrane separation reactions; provision of information relating to computer technology, namely, computer programs, via a website; rental of computer programs for operating membrane reactor machines for chemical processing; providing information relating to rental of computer programs for operating membrane reactor machines for chemical processing; computer rental; rental of laboratory apparatus and instruments

The colors green, yellow, black, blue, and red are claimed as features of the mark.

The mark consists of the stylized term "ESEP". The first "E" is green; "S" is yellow; the second "E" is black; "P" is blue. There is a red arrow running below "ESE" and through the "P". All instances of white represent transparent areas only and are not features of the mark.

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