

Title (en)

Fluid contacting surfaces and devices incorporating such surfaces.

Title (de)

Flüssigkeitberührende Flächen und damit versehene Vorrichtungen.

Title (fr)

Surfaces faisant contact avec du fluide et dispositifs les incorporant.

Publication

**EP 0122726 A1 19841024 (EN)**

Application

**EP 84301804 A 19840316**

Priority

NZ 20360083 A 19830317

Abstract (en)

A means for forming a fluid-contacting surface on such as a stationary deflector or a blade (1), of a rotatable impeller or propeller, and any device incorporating or provided with such fluid-contacting surface, wherein said surface comprises at least part of the surface generated by a generating line (OP) extending radially from a point of origin (O), on a axis (Z), and rotated about said axis from said point and radial position so as to sweep through a decreasing

IPC 1-7

**F04D 29/18**; **B63H 1/26**

IPC 8 full level

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CPC (source: EP)

**B63H 1/26** (2013.01); **F04D 29/181** (2013.01)

Citation (search report)

- [A] FR 2187030 A5 19740111 - CRAMBES MAURICE [FR]
- [A] DE 1017915 B 19571017 - BERGEDORFER EISENWERK AG

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CN111498049A; WO2013115658A1

Designated contracting state (EPC)

CH DE FR GB IT LI NL SE

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**EP 0122726 A1 19841024**; **EP 0122726 B1 19860709**; AU 2557884 A 19840920; AU 571200 B2 19880414; CA 1229765 A 19871201; DE 3460275 D1 19860814; JP S59183001 A 19841018; MX 161273 A 19900827; NZ 203600 A 19870306; ZA 842009 B 19841031

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**EP 84301804 A 19840316**; AU 2557884 A 19840314; CA 449675 A 19840315; DE 3460275 T 19840316; JP 4939384 A 19840316; MX 20071284 A 19840319; NZ 20360083 A 19830317; ZA 842009 A 19840319