

Publication

**EP 0142424 A3 19850619**

Application

**EP 84402165 A 19841029**

Priority

FR 8317869 A 19831110

Abstract (en)

[origin: US4586873A] A mixer-ejector with jet effect incorporates inductor nozzles opening into a venturi profile conduit having in succession a highly convergent suction sleeve, a coupling wall and a diffuser. The coupling wall is a variable-profile venturi part, consisting of a hollow sleeve made of a distortable elastic material in a casing with leaktight sealing and incorporates means for introducing a fluid into the enclosure formed by the sleeve and the casing.

IPC 1-7

**F04F 5/48**

IPC 8 full level

**F04F 5/48** (2006.01)

CPC (source: EP US)

**F04F 5/48** (2013.01 - EP US)

Citation (search report)

- [A] US 3791764 A 19740212 - SUMMER J
- [A] US 3942724 A 19760309 - MOCARSKI ZENON R
- [A] US 3448691 A 19690610 - FRAZIER DAVID M
- [A] US 3891353 A 19750624 - TEMPLEMAN JOHN JOSEPH

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FR2632688A1; EP2333350A1; CN102072209A; EP3517856A1; US8596990B2; US10760838B2; US11378313B2

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**EP 0142424 A2 19850522; EP 0142424 A3 19850619; EP 0142424 B1 19870715;** AT E28350 T1 19870815; DE 3464787 D1 19870820; FR 2554874 A1 19850517; FR 2554874 B1 19880415; US 4586873 A 19860506

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