

Title (en)
Flow rectifier

Title (de)
Stromverbesserer

Title (fr)
Redresseur de flux

Publication
EP 0538929 B1 19960911 (FR)

Application
EP 92203062 A 19921006

Priority
FR 9113298 A 19911025

Abstract (en)
[origin: EP0538929A1] Flow rectifier intended to be mounted in a pipe of circular cross-section through which a fluid travels, and creating in a ring (10) two series of vortices with opposite directions of rotation and cancelling each other out, by virtue of two series of fins (12, 14a) offset angularly, the first series of fins (12) being arranged evenly on the internal surface of the ring (10) and the second series of fins (14a) being arranged evenly on a circumference centred on the centre of the ring (10). <IMAGE>

IPC 1-7
F15D 1/02

IPC 8 full level
F15D 1/00 (2006.01); **F15D 1/02** (2006.01)

CPC (source: EP US)
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Cited by
US5762107A; WO9508064A1

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EP 0538929 A1 19930428; EP 0538929 B1 19960911; AT E142748 T1 19960915; CA 2079621 A1 19930426; DE 69213648 D1 19961017; DE 69213648 T2 19970327; DK 0538929 T3 19970303; ES 2094279 T3 19970116; FR 2683003 A1 19930430; FR 2683003 B1 19950217; JP H05202912 A 19930810; US 5309946 A 19940510

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