

Title (en)
DEVICE FOR ISOLATING AN ELECTRO-CONDUCTIVE FLOWING MEDIUM

Title (de)
VORRICHTUNG ZUM ISOLIEREN EINES ELEKTRISCH LEITENDEN STRÖMUNGSMEDIUMS

Title (fr)
DISPOSITIF POUR ISOLER UN MILIEU EN ECOULEMENT ELECTROCONDUCTEUR

Publication
EP 1045732 B1 20031105 (DE)

Application
EP 98966550 A 19981215

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• DE 19756488 A 19971218

Abstract (en)
[origin: DE19756488A1] Disclosed are a method and a device for isolating an electro-conductive flowing medium with different electrical potential on two points (13 and 15) along the flow path in a potential separation device. The invention is characterized in that the electro-conductive flowing medium is conveyed in the interior (18') of a freely projecting support (17') having at least one outlet (29). The support moves from a first or separating position and a coupling position for overflowing and vice versa. The outlet (29) is closed once the coupling position has been reached and remains closed thereafter.

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