

Title (en)

ELECTRICAL SEPARATION UNIT FOR A LIQUID SUPPLY PIPE

Title (de)

ELEKTRISCHE TRENNHEIT FÜR EINE FLUID-FÖRDERLEITUNG

Title (fr)

UNITE DE SEPARATION ELECTRIQUE POUR UN TUYAU D'ALIMENTATION EN LIQUIDES

Publication

**EP 1814670 A1 20070808 (DE)**

Application

**EP 05797103 A 20051005**

Priority

- EP 2005010698 W 20051005
- DE 102004056789 A 20041124

Abstract (en)

[origin: WO2006056263A1] The invention concerns an electric separation unit (28) for a liquid supply pipe (12), in particular for a supply pipe used for paint. Said unit comprises a housing (30) having a chamber (34), wherein a discharge sheath (44) is arranged. The latter forms part of a fluid channel, which extends from the inlet (52) to the outlet (54) of the housing (30). The liquid contained in the sheath can be discharged by pressurizing the outer part of the discharge sheath (44) and compressing said sheath, an isolating passageway not containing any liquid passage being thus obtained.

IPC 8 full level

**B05B 5/16** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2006056263A1

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