

Title (en)  
**MAGNETIC FILTER-SETTLER**

Publication  
**EP 0406412 A4 19910410 (DE)**

Application  
**EP 88902617 A 19871126**

Priority  
SU 8700136 W 19871126

Abstract (en)  
[origin: WO8904710A1] A magnetic filter-settler comprises two interconnecting chambers (2, 3), each of them being filled with a ferromagnetic charge (6) subjected to the influence of a magnetic field generated by a magnetization system (7). Tail parts (11, 12) of the cores (8, 9) of the magnetization system (7) are located in the chambers (3, 2) and immersed in the ferromagnetic charge (6) to a certain depth which provides conditions of uniform magnetization of the ferromagnetic charge (6) in each chamber (3, 2).

IPC 1-7  
**B01D 35/06**

IPC 8 full level  
**B01D 35/06** (2006.01); **B03C 1/033** (2006.01)

CPC (source: EP)  
**B03C 1/033** (2013.01)

Citation (search report)

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- See references of WO 8904710A1

Designated contracting state (EPC)  
DE FR IT SE

DOCDB simple family (publication)  
**GB 2223964 A 19900425; GB 8824722 D0 19881130**; EP 0406412 A1 19910109; EP 0406412 A4 19910410; IN 169748 B 19911214; JP H02502349 A 19900802; WO 8904710 A1 19890601

DOCDB simple family (application)  
**GB 8824722 A 19881021**; EP 88902617 A 19871126; IN 1136DE1987 A 19871228; JP 50234388 A 19871126; SU 8700136 W 19871126