

Title (en)  
Magnetic separator

Title (de)  
Magnetabscheider

Title (fr)  
Séparateur magnétique

Publication  
**EP 0862948 B1 20020109 (DE)**

Application  
**EP 98102052 A 19980206**

Priority  
DE 19708697 A 19970304

Abstract (en)  
[origin: EP0862948A1] The inlet pipe (2) of the magnetic separator is connected to the housing (6) and is rotatable around its longitudinal axis. At least one cross pipe (11) is located at an angle to the longitudinal axis and is connected to the inlet pipe. The cross pipe is provided with outlet holes for the fluid. The housing ends in a conical section where it blends into an outlet pipe (9). A conical clearing device (10) is fitted to the inlet pipe and inserted in the conical section, and carries the particles into the outlet pipe.

IPC 1-7  
**B03C 1/035**; **B01D 21/00**

IPC 8 full level  
**B01D 21/00** (2006.01); **B03C 1/035** (2006.01)

CPC (source: EP)  
**B03C 1/035** (2013.01)

Cited by  
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Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0862948 A1 19980909**; **EP 0862948 B1 20020109**; AT E211658 T1 20020115; DE 19708697 C1 19980507; DE 59802594 D1 20020214

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