

Title (en)  
SELF-CLEANING RECIPROCATING SCREEN

Publication  
**EP 0074935 B1 19880504 (EN)**

Application  
**EP 82830231 A 19820910**

Priority  
• IT 6032782 U 19820218  
• IT 8343982 A 19820831  
• IT 8346681 A 19810915

Abstract (en)  
[origin: EP0074935A2] Self-cleaning reciprocating screen comprising an underlying screening net "A" with a superimposed net "B" supplied with a number of longitudinal wires 3 held by transversal wires 2 min as to the advancing direction of the material on the screen, in which the wires 3 are free to swing with the sieving vibration and beating on the underlying net "A" keep it clean.

IPC 1-7  
**B07B 1/50**; **B07B 1/46**; **B07B 1/48**

IPC 8 full level  
**B01D 33/00** (2006.01); **B07B 1/46** (2006.01); **B07B 1/48** (2006.01); **B07B 1/50** (2006.01)

CPC (source: EP)  
**B07B 1/4663** (2013.01); **B07B 1/4672** (2013.01); **B07B 1/48** (2013.01); **B07B 1/50** (2013.01)

Cited by  
EP3815796A1; CN116174297A; CN112676146A; EP3815799A1; CN112743104A; CN103752510A; EP3815800A1; GB2390831A; GB2390831B; GB2363344A; GB2363344B; CN103316839A; GB2416502A; GB2416502B; EP3815797A1; EP3815798A1; US2021121917A1; CN112743103A; US11590537B2; US11376632B2; US6186337B1; WO0025890A1; WO2004096453A3; US6340089B1; US6564947B2; US11794256B2

Designated contracting state (EPC)  
DE FR GB SE

DOCDB simple family (publication)  
**EP 0074935 A2 19830323**; **EP 0074935 A3 19841107**; **EP 0074935 B1 19880504**; DE 3278423 D1 19880609

DOCDB simple family (application)  
**EP 82830231 A 19820910**; DE 3278423 T 19820910