

Title (en)  
Drum screen

Title (de)  
Trommelsiebmaschine

Title (fr)  
Tamis à tambour

Publication  
**EP 1177838 B1 20040630 (DE)**

Application  
**EP 01110332 A 20010426**

Priority  
DE 20013174 U 20000731

Abstract (en)  
[origin: EP1177838A2] A drum sieve (10) machine has at least one rotating drum with a perforated sieve plate (12) that can be driven. Outside on the sieve plate sleeve are located strips extending in the longitudinal direction of the drum which are each matched to the hole circumference of neighboring sieve holes (14) and partially surround these. The strips surround the sieve holes each by half the hole circumference. A cutting mechanism is provided for the cutting through of material wrapped outside on the drum. A cutting mechanism can be located on one or more strips.

IPC 1-7  
**B07B 1/18**

IPC 8 full level  
**B07B 1/18** (2006.01)

CPC (source: EP)  
**B07B 1/18** (2013.01)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
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