

Title (en)
Wobbling screen

Title (de)
Taumelsiebmaschine

Title (fr)
Tamis à vacillement

Publication
EP 0943374 A3 20000524 (DE)

Application
EP 99105611 A 19990318

Priority
DE 19811746 A 19980318

Abstract (en)
[origin: EP0943374A2] A mounting for a floor standing motorised sieve has a housing (6) which sits on the floor and inside which is fitted the vertical support shaft for the sieve. The support shaft has an eccentric coupling to the sieve and is driven by an electric motor. The housing includes a flexible skirt between the bottom part of the housing and the base beneath the sieve.

IPC 1-7
B07B 1/28

IPC 8 full level
B07B 1/28 (2006.01)

CPC (source: EP)
B07B 1/28 (2013.01)

Citation (search report)
• [PX] DE 29803938 U1 19980827 - FLOETER KUNO [DE]
• [AD] DE 3343615 A1 19850613 - ALLGAIER WERKE GMBH [DE]
• [A] EP 0447618 A2 19910925 - LAO SOUNG MACHINERY CO LTD [TW]
• [A] EP 0419033 A1 19910327 - WILLIAM BOULTON VIBRO ENERGY L [GB]
• [A] GB 1497833 A 19780112 - ROTEX
• [A] DE 4012902 C1 19910418

Cited by
CN109759314A; CN115715267A; EP3771500A1; WO2021019087A1; US11786936B2; WO2018219840A1; US11185889B2

Designated contracting state (EPC)
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EP 0943374 A2 19990922; EP 0943374 A3 20000524; DE 19811746 A1 19990923; DE 19811746 C2 20000713

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