

Title (en)

Device for cleaning the frame and the bottom of a screen

Title (de)

Vorrichtung zur Siebrahmen- und Bodenreinigung eines Siebkastens

Title (fr)

Dispositif de nettoyage du cadre et du fond d'un tamis

Publication

**EP 0962262 B1 20031029 (DE)**

Application

**EP 99110276 A 19990527**

Priority

DE 19825617 A 19980608

Abstract (en)

[origin: EP0962262A2] The device consists of two loosely connected cleaner bodies (1), which constantly and simultaneously clean sifter frame and base. The bodies are disc-shaped, of a flexible plastic material, and each has projecting cleaner elements (2). These consist of bristles of natural and/or artificial materials, or formed plastic burls. The lower surface of the upper disc has a stud-shaped foot (4) to generate tumbling movements. The foot is held in an opening (5) in the lower disc. Both discs have openings (3) for the sifted material to pass through.

IPC 1-7

**B07B 1/52**; **B07B 1/54**

IPC 8 full level

**B07B 1/52** (2006.01); **B07B 1/54** (2006.01)

CPC (source: EP US)

**B07B 1/522** (2013.01 - EP US); **B07B 1/54** (2013.01 - EP US)

Cited by

EP2465616A1; CN112718495A; DE202018101362U1; DE202020101401U1; EP3808459A1

Designated contracting state (EPC)

CH DE ES FR GB GR IT LI NL

DOCDB simple family (publication)

**EP 0962262 A2 19991208**; **EP 0962262 A3 20000315**; **EP 0962262 B1 20031029**; DE 19825617 A1 19991209; DE 59907505 D1 20031204; US 6095339 A 20000801

DOCDB simple family (application)

**EP 99110276 A 19990527**; DE 19825617 A 19980608; DE 59907505 T 19990527; US 32353099 A 19990601