

Title (en)

Screen element, screen shaft and star or disc screen

Title (de)

Siebelement, Siebwelle und Stern- oder Scheibensieb

Title (fr)

Élément de tamis, arbre de tamis et tamis à étoile ou à disques

Publication

EP 2332663 B1 20141119 (DE)

Application

EP 10008653 A 20100819

Priority

DE 102009049129 A 20091012

Abstract (en)

[origin: EP2332663A1] The screen element has a centric passage (18) and a structure with similar thickness, i.e. without areas of differing thickness and without an axially overlaying hub. The screen element has excentric passages (19), which are arranged around the centric passage for driver profiles such that the driver profiles running parallel to a screen shaft are plugged by the excentric passages. The screen element is made of rubber, polyurethane or another rubber-like material. An independent claim is also included for a screen shaft with a distance piece.

IPC 8 full level

B07B 1/12 (2006.01); **B07B 1/46** (2006.01)

CPC (source: EP)

B07B 1/155 (2013.01); **B07B 1/4618** (2013.01)

Cited by

DK201500439A1; EP3127419A1; GB2614904A; GB2614904B

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

DE 102009049129 A1 20110414; **DE 102009049129 B4 20161201**; EP 2332663 A1 20110615; EP 2332663 B1 20141119

DOCDB simple family (application)

DE 102009049129 A 20091012; EP 10008653 A 20100819