

Title (en)
Star-shaped sieving disc

Title (de)
Siebsterne

Title (fr)
Étoile de criblage

Publication
EP 2666549 A3 20140402 (DE)

Application
EP 13002144 A 20130424

Priority
DE 202012005012 U 20120521

Abstract (en)
[origin: EP2666549A2] The wire star (10) has resilient fingers (14), and a scraper (20) made of a non-resilient material. The scraper is designed as an independent finger of the wire star. The scraper radially extends over the resilient fingers and consists of a holding member (22) and a scraper head (24). The scraper head is replaceably arranged at the holding member and consists of hard metal, spring steel or ceramic. The holding member is secured in a wire star body by a securing element i.e. screw. The holding member is secured in a wire star body by a securing element i.e. screw.

IPC 8 full level
B07B 1/15 (2006.01); **B07B 1/52** (2006.01)

CPC (source: EP)
B07B 1/155 (2013.01); **B07B 1/528** (2013.01)

Citation (search report)
• [XD] EP 1088599 A1 20010404 - GUENTHER BERND [DE]
• [XA] DE 102010037073 A1 20120223 - GUENTHER BERND [DE]
• [A] EP 0925847 A1 19990630 - LUBO BV MASCHF [NL]

Cited by
DE102018122601A1; EP3628411A1

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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 202012005012 U1 20120611; DK 2666549 T3 20160829; EP 2666549 A2 20131127; EP 2666549 A3 20140402; EP 2666549 B1 20160525; ES 2588247 T3 20161031

DOCDB simple family (application)
DE 202012005012 U 20120521; DK 13002144 T 20130424; EP 13002144 A 20130424; ES 13002144 T 20130424