

Title (en)  
Screen

Title (de)  
Feinsieb

Title (fr)  
Écran à mailles

Publication  
**EP 2626146 B1 20140806 (EN)**

Application  
**EP 12154666 A 20120209**

Priority  
EP 12154666 A 20120209

Abstract (en)

[origin: EP2626146A1] The invention relates to a screen for screening mixtures comprising a chamber of the screen (10), which chamber is created into a space by walls (25), which space is divided by a screen mesh element (20) into at least two chambers (18,19) comprising a screening chamber (18) and a discharge chamber (19) and which screen (10) further comprises at least one inlet opening (11), at least one outlet opening (12), at least one reject discharge (13), at least one rotor element (17) and at least one actuator (15) for rotating the rotor element (17). The screen mesh element (20) of the screen (10) is a sintered element comprising at least two sintered mesh layers (21) and in the screen (10) the distance between the rotor element (17) and the screen mesh element (20) is 1 mm - 70 mm.

IPC 8 full level  
**B07B 1/06** (2006.01)

CPC (source: EP)  
**B07B 1/06** (2013.01)

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

DOCDB simple family (publication)  
**EP 2626146 A1 20130814; EP 2626146 B1 20140806**; CN 103240225 A 20130814; CN 103240225 B 20160106

DOCDB simple family (application)  
**EP 12154666 A 20120209**; CN 201310010335 A 20130111