

Title (en)

Screen device and mounting devices for screening sheets

Title (de)

Siebeinrichtung und Befestigungsmittel für Siebbleche

Title (fr)

Dispositif de criblage et moyen de fixation pour tôles de criblage

Publication

EP 2060329 B1 20100421 (DE)

Application

EP 07022426 A 20071119

Priority

EP 07022426 A 20071119

Abstract (en)

[origin: EP2060329A1] The fixing material has a tensioning element which is connected with a screen unit (1), particularly a screen carrier (6) and is formed to exert force on a screen plate (5). Another tensioning element is connected with the screen unit, particularly the screen carrier and is also formed to exert force on the screen plate. One of the tensioning elements is an elastic element that is formed to exert an elastic restoring force on the screen plate. Independent claims are included for the following: (1) a method for fixing a screen plate at a screen carrier of a screen unit for a crushing device; and (2) a crushing device for crushing material components.

IPC 8 full level

B07B 1/20 (2006.01); **B07B 1/48** (2006.01)

CPC (source: EP US)

B02C 18/145 (2013.01 - EP US); **B02C 23/08** (2013.01 - EP US); **B07B 1/20** (2013.01 - EP US); **B07B 1/48** (2013.01 - EP US); **B02C 2023/165** (2013.01 - EP US); **B07B 2201/02** (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

Cited by

CN103977955A; CN115007297A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2060329 A1 20090520; **EP 2060329 B1 20100421**; AT E464954 T1 20100515; DE 502007003539 D1 20100602; ES 2340723 T3 20100608; US 2011186665 A1 20110804; US 8387904 B2 20130305; WO 2009065544 A1 20090528

DOCDB simple family (application)

EP 07022426 A 20071119; AT 07022426 T 20071119; DE 502007003539 T 20071119; EP 2008009718 W 20081117; ES 07022426 T 20071119; US 74194908 A 20081117