

Title (en)
ROTOR SHREDDER

Title (de)
ROTORSHREDDER

Title (fr)
BROYEUSE À ROTORS

Publication
EP 2180953 A1 20100505 (DE)

Application
EP 08785582 A 20080816

Priority
• EP 2008006740 W 20080816
• DE 202007011820 U 20070824

Abstract (en)
[origin: WO2009027022A1] The invention relates to a rotor shredder, comprising a cutting system frame, made of two lateral walls, which are connected to each other via two end walls in which at least one cutting shaft is rotatably supported, wherein the end walls (12) of the cutting system frame (1) have at least one substantially U-shaped recess (13), receiving the bearings (22) of the at least one cutting shaft (2), wherein the bearings (22) are configured such that they have a substantially U-shaped outer contour, which corresponds to the U-shaped recess (13) of the respectively associated end wall (12).

IPC 8 full level
B02C 18/14 (2006.01); **B02C 18/16** (2006.01)

CPC (source: EP US)
B02C 18/142 (2013.01 - EP US); **B02C 18/16** (2013.01 - EP US); **B02C 2018/162** (2013.01 - EP US)

Citation (search report)
See references of WO 2009027022A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 202007011820 U1 20071025; EP 2180953 A1 20100505; RU 2010109337 A 20110927; US 2011272515 A1 20111110; WO 2009027022 A1 20090305

DOCDB simple family (application)
DE 202007011820 U 20070824; EP 08785582 A 20080816; EP 2008006740 W 20080816; RU 2010109337 A 20080816; US 67294708 A 20080816