

Title (en)
CONVEYING UNIT

Title (de)
FÖRDERAGGREGAT

Title (fr)
DISPOSITIF DE TRANSPORT

Publication
EP 2078155 A2 20090715 (DE)

Application
EP 07820340 A 20070919

Priority
• EP 2007059896 W 20070919
• DE 102006046828 A 20061002
• DE 102007011792 A 20070312

Abstract (en)
[origin: DE102007011792A1] On an outer side (33) of a peripheral wall (18) opposite a pump chamber there are grooves (34) fitted in an axial of the pump chamber. The grooves run in an axial direction in respect of a rotor's axle (16) and in a radial direction in respect of the rotor's axle from the outer side of the peripheral wall up to a casing wall.

IPC 8 full level
F02M 37/04 (2006.01)

CPC (source: EP US)
F01C 21/106 (2013.01 - EP US); **F02M 37/045** (2013.01 - EP US); **F02M 37/08** (2013.01 - EP US); **F04C 2/3445** (2013.01 - EP US);
F01C 21/104 (2013.01 - EP US); **F04C 2270/13** (2013.01 - EP US); **F05C 2225/00** (2013.01 - EP US)

Citation (search report)
See references of WO 2008040637A2

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)
DE 102007011792 A1 20080403; CN 101523042 A 20090902; CN 101523042 B 20130424; EP 2078155 A2 20090715;
EP 2078155 B1 20180704; US 2010008809 A1 20100114; US 8241023 B2 20120814; WO 2008040637 A2 20080410;
WO 2008040637 A3 20080612

DOCDB simple family (application)
DE 102007011792 A 20070312; CN 200780036927 A 20070919; EP 07820340 A 20070919; EP 2007059896 W 20070919;
US 44405807 A 20070919