

Title (en)

SCREEN SCOOP AND POWER TRANSMISSION MODULE FOR SCREEN SCOOP

Title (de)

SIEBSCHAUFEL UND KRAFTÜBERTRAGUNGSMODUL FÜR SIEBSCHAUFEL

Title (fr)

PELLE DE CRIBLAGE ET MODULE DE TRANSMISSION DE PUISSANCE POUR PELLE DE CRIBLAGE

Publication

EP 2018457 A1 20090128 (EN)

Application

EP 07730757 A 20070514

Priority

- FI 2007050270 W 20070514
- FI 20065326 A 20060515

Abstract (en)

[origin: WO2007132065A1] The invention relates to a screen scoop and a power transmission module for screen scoop. The screen scoop comprises at least one separate power transmission module (4), which includes a body (4') forming a closed space 5 and a power transmission wheel for each screen shaft (2; 2a, 2b) of the screen scoop (1) which may be connected to be rotated by a separate rotating motor (3), in which case the shaft (9) of each power transmission wheel is provided with coupling members (13) which connect the screen scoop irrotatably to the ends of the screen shafts (2; 2a, 2b).

IPC 8 full level

E02F 3/40 (2006.01)

CPC (source: EP FI)

B07B 1/00 (2013.01 - FI); **B07B 1/15** (2013.01 - EP); **E02F 3/40** (2013.01 - EP FI); **E02F 7/06** (2013.01 - EP)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2007132065 A1 20071122; EP 2018457 A1 20090128; EP 2018457 A4 20140108; EP 2018457 B1 20191023; FI 121820 B 20110429; FI 20065326 A0 20060515; FI 20065326 A 20071116; IT MI20070975 A1 20071116; NL 1033853 A1 20071116; NL 1033853 C2 20091117

DOCDB simple family (application)

FI 2007050270 W 20070514; EP 07730757 A 20070514; FI 20065326 A 20060515; IT MI20070975 A 20070514; NL 1033853 A 20070515