Title (en)

Comber

Title (de)

Kämmmaschine

Title (fr)

Peigne

Publication

EP 2808430 A1 20141203 (EN)

Application

EP 14169445 A 20140522

Priority

JP 2013114029 A 20130530

Abstract (en)

A comber includes a plurality of combing heads (11) each including a combing portion (15) and a cylinder shaft (24) adapted to rotate all of the combing portions (15). Each combing portion includes a plurality of brackets (28), which are fixed to the cylinder shaft (24) and rotatable integrally with the cylinder shaft (24), and a circular comb (29) and a counterweight (30), which are fixed to the cylinder shaft (24) by the brackets (28). The cylinder shaft (24) is divided in a longitudinal direction into a plurality of shaft portions (24a) such that a joint between the shaft portions (24a) is located in a position that faces one of the combing portions (15). The joint is located between the brackets (28).

IPC 8 full level

D01G 19/10 (2006.01)

CPC (source: EP)

**D01G 19/10** (2013.01)

Citation (applicant)

- DE 10163663 A1 20030703 RIETER AG MASCHF [CH]
- JP 2012117157 A 20120621 TOYOTA IND CORP

Citation (search report)

[AD] DE 10163663 A1 20030703 - RIETER AG MASCHF [CH]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2808430 A1 20141203; EP 2808430 B1 20160427; CN 104213259 A 20141217; CN 104213259 B 20160921; IN 2590CH2014 A 20150703; JP 2014231661 A 20141211; JP 5853994 B2 20160209; KR 101609617 B1 20160406; KR 20140141481 A 20141210

DOCDB simple family (application)

EP 14169445 A 20140522; CN 201410229170 A 20140528; IN 2590CH2014 A 20140526; JP 2013114029 A 20130530; KR 20140063591 A 20140527