

Title (en)
CIRCULAR COMB

Title (de)
KREISKAMM

Title (fr)
PEIGNE CIRCULAIRE

Publication
EP 2422002 A1 20120229 (DE)

Application
EP 10714196 A 20100414

Priority
• EP 2010002285 W 20100414
• DE 102009018058 A 20090421

Abstract (en)
[origin: WO2010121736A1] A circular comb for a combing machine for combing textile fibres, comprising a basic body (2) with a centre longitudinal axis (3), a circumferential surface (4) and two end surfaces (5), a plurality of bar tacks (9; 32; 32a; 42) which are arranged on the circumferential surface (4) of the basic body (2) and fix a combing region of the circular comb, a plurality of fastening devices (8; 38) which are attached to the basic body (2) for the non-positive connection of in each case one of the bar tacks (9; 32; 32a; 42) to the basic body (2), and unlocking units for releasing the non-positive connections, wherein each unlocking unit has an unlocking device (13; 48) and an unlocking means (12) for actuating the unlocking device (13; 48), wherein the unlocking units are accessible from outside the combing regions, in particular from at least one of the end surfaces (5), and an additional positive securing connection is provided for securing the bar tacks (9; 32; 32a; 42) on the basic body (2).

IPC 8 full level
D01G 19/10 (2006.01); **D01G 15/88** (2006.01)

CPC (source: EP US)
D01G 15/88 (2013.01 - EP US); **D01G 19/105** (2013.01 - EP US)

Citation (search report)
See references of WO 2010121736A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010121736 A1 20101028; CN 102414352 A 20120411; CN 102414352 B 20141029; DE 102009018058 A1 20101104; EG 27092 A 20150525; EP 2422002 A1 20120229; EP 2422002 B1 20130626; JP 2012524179 A 20121011; JP 5484563 B2 20140507; MX 2011010953 A 20120127; US 2012030907 A1 20120209; US 8413305 B2 20130409

DOCDB simple family (application)
EP 2010002285 W 20100414; CN 201080017684 A 20100414; DE 102009018058 A 20090421; EG 2011101762 A 20111020; EP 10714196 A 20100414; JP 2012506372 A 20100414; MX 2011010953 A 20100414; US 201013265558 A 20100414