

Title (en)
REVOLVING FLAT CARD

Title (de)
WANDERDECKELKARDE

Title (fr)
CARDEUSE À CHAPEAUX TOURNANTS

Publication
EP 2406415 B1 20130911 (DE)

Application
EP 10707797 A 20100303

Priority

- CH 2010000051 W 20100303
- CH 3552009 A 20090310

Abstract (en)
[origin: WO2010102416A1] The invention relates to a revolving flat card (1), comprising a drum (4) and a revolving flat assembly (5) which spans a working width (B) of the drum (4) and comprises a flat card (6) that revolves. The flat card (6) is mounted on both sides outside of the working width (B). The drum (4) and flat card (6) are equipped with pieces of clothing, which are disposed opposite of each other on part of the revolution of the flat card (6) and form a carding space (24) in between each other. Means are provided for adjusting the carding space (24) during the course thereof over the working width (B) of the drum (4), wherein the setting of the carding space (24) can be varied depending on operating parameters or depending on a flat card position.

IPC 8 full level
D01G 15/28 (2006.01)

CPC (source: EP)
D01G 15/28 (2013.01); **G04B 15/06** (2013.01)

Cited by
EP3354774A1; DE102017101865A1

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 2010102416 A1 20100916; CH 700550 A2 20100915; CN 102348839 A 20120208; CN 102348839 B 20141203; EP 2406415 A1 20120118;
EP 2406415 B1 20130911

DOCDB simple family (application)
CH 2010000051 W 20100303; CH 3552009 A 20090310; CN 201080011311 A 20100303; EP 10707797 A 20100303