

Title (en)

CARD WITH REVOLVING FLATS

Title (de)

KARDE MIT EINEM WANDERDECKEL

Title (fr)

CARTE POURVUE DE CHAPEAUX TOURNANTS

Publication

**EP 3980589 B1 20230705 (DE)**

Application

**EP 20725701 A 20200512**

Priority

- DE 102019110670 A 20190606
- EP 2020063145 W 20200512

Abstract (en)

[origin: WO2020244892A1] The present invention relates to a card having a revolving flat (17), comprising at least two pulling means which are designed to hold a plurality of flat rods (20) in the region of the end faces thereof and to guide same at least around a part-circumference of a drum (4) of the card, the pulling means together with the flat rods (20) each being guided around two deflection rolls (24, 25) which are situated above the side plates (22) of the card. The invention is characterised in that a bracket (23) is arranged between each pair of deflection rolls (24, 25), said bracket being designed to hold further guide elements (26, 27, 28, 29, 35) for guiding the pulling means, wherein the ends of the bracket (23) are arranged on flanges (24b, 25b) on which the deflection rolls (24, 25) are mounted.

IPC 8 full level

**D01G 15/24** (2006.01)

CPC (source: CN EP)

**D01G 15/24** (2013.01 - CN); **D01G 15/28** (2013.01 - EP)

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

DOCDB simple family (publication)

**WO 2020244892 A1 20201210**; BR 112021023653 A2 20220104; BR 112021023653 A8 20220830; CN 113994035 A 20220128; CN 113994035 B 20230221; DE 102019110670 A1 20201210; EP 3980589 A1 20220413; EP 3980589 B1 20230705

DOCDB simple family (application)

**EP 2020063145 W 20200512**; BR 112021023653 A 20200512; CN 202080041288 A 20200512; DE 102019110670 A 20190606; EP 20725701 A 20200512