

Title (en)

Storage of a flexible arch in a revolving flat card

Title (de)

Lagerung eines Flexibelbogens in einer Wanderdeckelkarte

Title (fr)

Stockage d'une feuille flexible dans une cardeuse à chapeaux tournants

Publication

EP 2392703 B1 20121128 (DE)

Application

EP 11004188 A 20110520

Priority

CH 8762010 A 20100602

Abstract (en)

[origin: EP2392703A1] The bearing device comprises three bearings (20) with an eccentrically mounted bolt (21), and a flexible sheet (7), which is held at each bearing to the eccentrically mounted bolt. The rotary motion (22) of the bolt of the flexible sheet is displaced radial to the drum axis. An adjusting unit (23) is provided, which is spaced from the bolt. The adjusting unit is connected with the bolt at an articulation point (31) by a lever (24). An independent claim is also included for a revolving flat card comprises a drum.

IPC 8 full level

D01G 15/28 (2006.01)

CPC (source: EP)

D01G 15/28 (2013.01)

Cited by

EP3124657A1; CH711367A1; WO2019034339A1; US10240261B2; WO2024089167A1

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)

EP 2392703 A1 20111207; EP 2392703 B1 20121128; CH 703250 A1 20111215; CN 102268754 A 20111207; CN 102268754 B 20160120

DOCDB simple family (application)

EP 11004188 A 20110520; CH 8762010 A 20100602; CN 201110145984 A 20110601