

Title (en)
Support for a twin pressure roller of a drafting frame

Title (de)
Halterung für einen Druckwalzenzwilligen eines Streckwerkes

Title (fr)
Support pour rouleaux jumelés de pression d'un banc d'étrage

Publication
EP 1731636 A3 20090401 (DE)

Application
EP 06006651 A 20060330

Priority
DE 102005027194 A 20050606

Abstract (en)
[origin: EP1731636A2] The device has a force transmission unit and positioning unit (13) assigned to center area of an axle of a twin pressure roller (11) of a fiber strand drafting unit. The holding device together with the twin pressure roller is liftable from a bottom roller (2) of the drafting unit. A catch bearing (15) is assigned to an axle of the twin pressure roller for approximate positioning of the roller when placed on the bottom roller. Two catch bearings are arranged at a distance to one another and in close proximity to the upper rollers (3).

IPC 8 full level
D01H 5/56 (2006.01)

CPC (source: EP US)
D01H 5/565 (2013.01 - EP US)

Citation (search report)
• [XA] US 2890495 A 19590616 - CAMILLE MIESCH, et al
• [A] FR 956609 A 19500202
• [A] DE 1560284 A1 19701015 - SCHURR STAHLCKER & GRILL
• [A] US 4187588 A 19800212 - TSUKUMO ZENZABURO [JP]

Cited by
EP3020854A1; CN105603590A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1731636 A2 20061213; EP 1731636 A3 20090401; CN 1876913 A 20061213; DE 102005027194 A1 20061207; JP 2006342480 A 20061221; US 2006272131 A1 20061207

DOCDB simple family (application)
EP 06006651 A 20060330; CN 200610088794 A 20060606; DE 102005027194 A 20050606; JP 2006125058 A 20060428; US 44615406 A 20060605