

Title (en)

Paper machine frame part and method of manufacture thereof

Title (de)

Papiermaschinenstahlungsteil und Verfahren zur dessen Herstellung

Title (fr)

Bâti pour machine à papier et procédé de fabrication dudit bâti

Publication

EP 2233636 B1 20171101 (DE)

Application

EP 10151924 A 20100128

Priority

DE 102009001883 A 20090326

Abstract (en)

[origin: EP2233636A2] The component i.e. frame part (3) has a supporting body (1) casted as a piece, where a connection element (2) i.e. threaded insert, and/or a fixation element (4) i.e. adjusting anchor screw (35), are casted in the supporting body. The supporting body is casted of cement contained mass, plastic contained mass and ultra high strength concrete. The connection element has a steel connection flange with fixation units for connection of machine components. The fixation element has a unit, which enables alignment and fixation of the frame part. Independent claims are also included for the following: (1) a method for manufacturing component for the machine (2) a method for mounting of components.

IPC 8 full level

D21F 7/00 (2006.01); **D21F 1/00** (2006.01); **D21F 3/00** (2006.01); **D21F 5/00** (2006.01); **D21F 9/00** (2006.01); **D21G 1/00** (2006.01);
D21G 9/00 (2006.01)

CPC (source: EP)

D21F 1/00 (2013.01); **D21F 3/00** (2013.01); **D21F 5/00** (2013.01); **D21F 7/00** (2013.01); **D21F 9/00** (2013.01); **D21G 1/00** (2013.01);
D21G 9/00 (2013.01)

Cited by

CN105625079A; EP3239396A2

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)

EP 2233636 A2 20100929; EP 2233636 A3 20130123; EP 2233636 B1 20171101; DE 102009001883 A1 20100930

DOCDB simple family (application)

EP 10151924 A 20100128; DE 102009001883 A 20090326