

Title (en)

Transport system for a metal sheet printing machine or a metal sheet painting machine

Title (de)

Transportsystem einer Blechdruck- oder Blechlackiermaschine

Title (fr)

Système de transport pour une machine d'impression de feuilles de tôle ou une machine de laquage de feuilles de tôle

Publication

EP 1749773 B1 20091028 (DE)

Application

EP 06015851 A 20060729

Priority

DE 102005037128 A 20050806

Abstract (en)

[origin: EP1749773A2] The system has at least one moving lading edge stop (4) for a transported sheet plate, a lateral alignment device, an application drum (24) with at least one marker (26) for the leading edge of the plate and a belt transport system (11) for aligning the leading edge of the plate with the marker with a holding device for pressing the plate onto the belt. The belts (15) of the belt transport system are flat belts.

IPC 8 full level

B65H 9/06 (2006.01)

CPC (source: EP)

B65H 5/025 (2013.01); **B65H 9/06** (2013.01); **B65H 9/101** (2013.01); **B65H 11/005** (2013.01); **B65H 2301/3613** (2013.01); **B65H 2301/44332** (2013.01); **B65H 2301/44336** (2013.01); **B65H 2404/2221** (2013.01); **B65H 2404/232** (2013.01); **B65H 2701/173** (2013.01)

Cited by

DE102019118647B3; CN106167185A; CN105800371A; EP2147879A3; CN105722774A; CN102642731A; EP2008956A3; EP3208220A1; DE202008018496U1; DE202008018495U1; US9533489B2; WO2014005812A1; WO2015039671A1; DE102020114531A1; WO2021239416A1; DE102008032684A1; EP2620400A1; DE102008032684B4; DE202008018497U1; EP3974360A1; DE102020125412A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 1749773 A2 20070207; **EP 1749773 A3 20070214**; **EP 1749773 B1 20091028**; DE 102005037128 A1 20070215; DE 102005037128 B4 20090423; DE 502006005224 D1 20091210; ES 2333896 T3 20100302

DOCDB simple family (application)

EP 06015851 A 20060729; DE 102005037128 A 20050806; DE 502006005224 T 20060729; ES 06015851 T 20060729