

Title (en)
TREAD ELEMENTS FOR A CONVEYOR

Title (de)
TRITTELEMENT FÜR EINE FAHREINRICHTUNG

Title (fr)
ÉLÉMENT DE TRANSPORT POUR UN DISPOSITIF DE TRANSPORT

Publication
EP 2173652 A2 20100414 (DE)

Application
EP 08786144 A 20080714

Priority
• EP 2008059193 W 20080714
• EP 07112516 A 20070716
• EP 08786144 A 20080714

Abstract (en)
[origin: EP2017216A1] The tread element (20) has an element is provided in the tread plate (22) and another element in the strip elements. The two elements act together to prevent movements of the strips (40,50) relative to the tread element from the tread surface away. A stop arrangement is provided with a tread element-stop surfaces at tread element and strip stop surfaces in slot projections of the strips, in order to prevent movements of the strips relative to the tread element. Independent claims are also included for the following: (1) a method for examining the dimension accuracy of a strip part (2) a method for examining mechanical fixing of strip part (3) a testing device for executing the method.

IPC 8 full level
B66B 23/12 (2006.01)

CPC (source: EP US)
B66B 23/12 (2013.01 - EP US)

Citation (search report)
See references of WO 2009010495A2

Cited by
RU2723694C2; RU2730056C2; EP3181505A1; US9809425B2; EP3181504A1; US9764928B2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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EP 07112516 A 20070716; AT 08786144 T 20080714; BR PI0814575 A 20080714; CN 200880024383 A 20080714; EP 08786144 A 20080714; EP 2008059193 W 20080714; HK 10109351 A 20100929; KR 20107000843 A 20080714; US 66923208 A 20080714