

Title (en)

CHAIN LINK, CONVEYOR ELEMENT, AND DEVICE FOR COMPRESSING TOBACCO, RIBS, OR THE LIKE

Title (de)

KETTENGLIED, FÖRDERELEMENT, SOWIE VORRICHTUNG ZUM VERDICHTEN VON TABAK, RIPPEN ODER DERGLEICHEN

Title (fr)

MAILLON DE CHAÎNE, ÉLÉMENT DE TRANSPORT ET DISPOSITIF POUR COMPRIMER DU TABAC, DES CÔTES OU SIMILAIRES

Publication

EP 2534076 A1 20121219 (DE)

Application

EP 11703424 A 20110203

Priority

- DE 102010008149 A 20100213
- EP 2011051531 W 20110203

Abstract (en)

[origin: WO2011098385A1] The invention relates to a chain link (23), designed and set up for forming a conveyor chain for a device for compressing tobacco, ribs, or the like, having a upper face (O) forming the transport surface and an opposite lower face (U), and a groove (27) extending over the entire width (B) of the chain link (23), and a protrusion (28) extending over the entire width (B) of the chain link (23), the groove (27) and the protrusion (28) being adapted in form for a form-fit connection to other chain links (23) of corresponding design, characterized in that the chain link (23) comprises a continuous recess (29) in the conveying direction on the lower face (U) that can be brought into engagement with a corresponding ridge of a slide plate of the device.

IPC 8 full level

A24B 7/14 (2006.01); **B65G 17/08** (2006.01); **B65G 21/22** (2006.01)

CPC (source: EP)

A24B 7/14 (2013.01); **B65G 17/08** (2013.01); **B65G 21/22** (2013.01)

Citation (search report)

See references of WO 2011098385A1

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)

WO 2011098385 A1 20110818; CN 102741138 A 20121017; CN 102741138 B 20151125; DE 102010008149 A1 20110818; DE 102010008149 B4 20110922; EP 2534076 A1 20121219

DOCDB simple family (application)

EP 2011051531 W 20110203; CN 201180009371 A 20110203; DE 102010008149 A 20100213; EP 11703424 A 20110203