

Title (en)

CONVEYOR SYSTEM HAVING A CONVEYOR BELT

Title (de)

FÖRDERANLAGE MIT EINEM FÖRDERGURT

Title (fr)

INSTALLATION DE TRANSPORT DOTÉE D'UNE BANDE TRANSPORTEUSE

Publication

EP 3160873 A1 20170503 (DE)

Application

EP 15717831 A 20150401

Priority

- DE 102014212046 A 20140624
- EP 2015057157 W 20150401

Abstract (en)

[origin: WO2015197208A1] The invention relates to a conveyor system, comprising a conveyor belt, which has a carrying-side cover plate (3) and a running-side cover plate (4), and comprising drums, supporting rollers, and supporting frames, wherein the conveyor system forms a material-conveying upper run having a feed point for the conveying material and a mostly material-free lower run. For a further sufficient flame-inhibiting effect that does not negatively affect the further physical properties of the conveyor belt and that does not pose a health hazard to persons, animals, or the environment, the carrying-side (carrying side) cover plate (3) and/or the running-side (running side) cover plate (4) contains at least one flameproofing agent, wherein the flameproofing agent is free of bromium and bromium compounds.

IPC 8 full level

B65G 15/38 (2006.01)

CPC (source: EP US)

B65G 15/38 (2013.01 - EP US)

Citation (search report)

See references of WO 2015197208A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102014212046 A1 20151224; AU 2015281375 A1 20161208; AU 2015281375 B2 20190912; EP 3160873 A1 20170503; US 2017152108 A1 20170601; US 9950864 B2 20180424; WO 2015197208 A1 20151230

DOCDB simple family (application)

DE 102014212046 A 20140624; AU 2015281375 A 20150401; EP 15717831 A 20150401; EP 2015057157 W 20150401; US 201515320029 A 20150401