

Title (en)

CHAIN GUIDE FOR A DRIVING CHAIN OF A MINING MACHINE

Title (de)

KETTENFÜHRUNG FÜR EINE ANTRIEBSKETTE EINER BERGBAUMASCHINE

Title (fr)

GUIDAGE DE CHAÎNE POUR LA CHAÎNE D'ENTRAÎNEMENT D'UN OUTIL MINIER

Publication

EP 2286064 A2 20110223 (DE)

Application

EP 09735707 A 20090421

Priority

- IB 2009051635 W 20090421
- DE 202008005609 U 20080422

Abstract (en)

[origin: US2011095595A1] A chain guide for a driving chain of a winning plow or the like, the chain guide being provided with a chain guide element which is arranged in spatial proximity to the sprockets at a driving or return station and is against the chain transversely to the direction of movement of the latter, provision is made according to the invention for the chain guide element to have at least one pressure roller which can be adjusted against the chain links of the driving chain, as a result of which the wear on the chain guide element is considerably reduced.

IPC 8 full level

E21C 29/14 (2006.01)

CPC (source: EP US)

E21C 27/34 (2013.01 - EP US); **E21C 29/145** (2013.01 - EP US)

Citation (search report)

See references of WO 2009130667A2

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

US 2011095595 A1 20110428; **US 8544960 B2 20131001**; AT E545768 T1 20120315; CN 102016229 A 20110413; CN 102016229 B 20130828; DE 202008005609 U1 20090610; EP 2286064 A2 20110223; EP 2286064 B1 20120215; MX 2010010959 A 20101221; PL 2286064 T3 20120629; RU 2010147385 A 20120527; RU 2461711 C2 20120920; UA 99763 C2 20120925; WO 2009130667 A2 20091029; WO 2009130667 A3 20091217

DOCDB simple family (application)

US 98904909 A 20090421; AT 09735707 T 20090421; CN 200980114311 A 20090421; DE 202008005609 U 20080422; EP 09735707 A 20090421; IB 2009051635 W 20090421; MX 2010010959 A 20090421; PL 09735707 T 20090421; RU 2010147385 A 20090421; UA A201013808 A 20090421