

Title (en)
TRANSFER STATION

Title (de)
ÜBERGABESTATION

Title (fr)
POSTE DE TRANSFERT

Publication
EP 2499336 A2 20120919 (DE)

Application
EP 10784349 A 20101105

Priority
• DE 202009013727 U 20091113
• IB 2010055026 W 20101105

Abstract (en)
[origin: WO2011058485A2] In the transfer station (10) according to the invention, a holder plate (19) is arranged on a carcass (16) of the drive (17) for the longwall conveyor in the transfer region between a longwall conveyor (12) and a drift conveyor (13) in the region of a drive (17) for the longwall conveyor, wherein the drift conveyor is connected to the longwall conveyor so as to perform limited pivoting motions relative to the longwall conveyor. Said holder plate is provided with a bearing holder (21), in which a special connecting channel element (22) of the drift conveyor (13) is mounted so as to move pivotably relative to the longwall conveyor (12) or the drive (17) thereof about a pivot axis (26) defined by the bearing holder (21). The design has the special advantage that the pivot bearing is easily accessible and must transmit only low forces that result substantially from the charging of the drift conveyor.

IPC 8 full level
E21F 13/06 (2006.01)

CPC (source: EP US)
E21F 13/068 (2013.01 - EP US)

Citation (search report)
See references of WO 2011058485A2

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)
DE 202009013727 U1 20110324; AU 2010317512 A1 20120510; AU 2010317512 B2 20160623; CN 102753786 A 20121024; CN 102753786 B 20150211; EA 022255 B1 20151130; EA 201290312 A1 20121030; EP 2499336 A2 20120919; EP 2499336 B1 20140813; MX 2012005402 A 20120703; PL 2499336 T3 20141231; UA 104655 C2 20140225; US 2012234650 A1 20120920; US 8733536 B2 20140527; WO 2011058485 A2 20110519; WO 2011058485 A3 20120726

DOCDB simple family (application)
DE 202009013727 U 20091113; AU 2010317512 A 20101105; CN 201080051030 A 20101105; EA 201290312 A 20101105; EP 10784349 A 20101105; IB 2010055026 W 20101105; MX 2012005402 A 20101105; PL 10784349 T 20101105; UA A201207060 A 20101105; US 201013509034 A 20101105