

Title (en)
REEL CHANGER HAVING A HOLDER FOR SUPPORTING A MATERIAL REEL WITH A WINDING SLEEVE

Title (de)
ROLLENWECHSLER MIT EINER AUFNAHME ZUR LAGERUNG EINER MATERIALROLLE MIT EINER WICKELHÜLSE

Title (fr)
CHANGEUR DE BOBINE COMPORTANT UN LOGEMENT DESTINÉ À RECEVOIR UNE BOBINE DE MATÉRIAU POURVUE D'UN MANCHON DE BOBINAGE

Publication
EP 2285718 A1 20110223 (DE)

Application
EP 09745591 A 20090216

Priority
• EP 2009051793 W 20090216
• DE 102008001796 A 20080515

Abstract (en)
[origin: WO2009138258A1] The invention relates to a reel changer having a holder for supporting a material reel (24) with a winding sleeve (26), wherein the holder comprises a carrier journal (03) and a plurality of driver elements (06; 07), and wherein the driver elements (06; 07) are arranged such that they engage in a front (27) of the winding sleeve (26). The number of driver elements (06; 07) engaging in the front (27) of the winding sleeve (26) can be varied.

IPC 8 full level
B65H 19/12 (2006.01)

CPC (source: EP US)
B65H 19/12 (2013.01 - EP US); **B65H 2405/454** (2013.01 - EP US)

Citation (search report)
See references of WO 2009138258A1

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)
DE 102008001796 B3 20090610; CN 102026898 A 20110420; CN 102026898 B 20131113; EP 2285718 A1 20110223; EP 2285718 B1 20150318; US 2011042505 A1 20110224; US 8002215 B2 20110823; WO 2009138258 A1 20091119

DOCDB simple family (application)
DE 102008001796 A 20080515; CN 200980117010 A 20090216; EP 09745591 A 20090216; EP 2009051793 W 20090216; US 73667209 A 20090216