

Title (en)

METHOD AND SYSTEM FOR FEEDING MATERIAL TO A LAY-UP MACHINE

Title (de)

VERFAHREN UND SYSTEM ZUM ZUFÜHREN VON MATERIAL ZU EINER AUFLEGEMASCHINE

Title (fr)

PROCÉDÉ ET SYSTÈME POUR ALIMENTER EN MATÉRIAU UNE MACHINE DE POSE

Publication

EP 2928801 B1 20170322 (DE)

Application

EP 13802578 A 20131204

Priority

- US 201261733049 P 20121204
- EP 2013075588 W 20131204

Abstract (en)

[origin: WO2014086891A1] The invention relates to a system for feeding material to a lay-up machine comprising four material drives (1, 2, 3, 4), which each can be loaded with a material roll (5, 6) and can supply material from the respective material roll (5, 6) to a feed of the lay-up machine via a respective strip path. The material drives (1, 2, 3, 4) are arranged in two pairs of two material drives (1 and 2; 3 and 4) each, which are installed on a common retainer (7, 8). The retainers (7, 8) are each driven by a respective driving device in order to position one of the pairs in an active zone of the supply of the lay-up machine and the other pair in a maintenance zone. In the maintenance zone, the material drives of the pair in question are in an inactive state so that access is permitted for employees for reloading, maintenance, or repair work.

IPC 8 full level

B65H 19/12 (2006.01); **B65H 19/18** (2006.01); **B65H 39/16** (2006.01)

CPC (source: EP)

B65H 19/12 (2013.01); **B65H 39/16** (2013.01); **B65H 19/1852** (2013.01); **B65H 2301/4634** (2013.01); **B65H 2301/46412** (2013.01)

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 2014086891 A1 20140612; EP 2928801 A1 20151014; EP 2928801 B1 20170322; EP 2928802 A1 20151014; ES 2628685 T3 20170803; WO 2014086892 A1 20140612

DOCDB simple family (application)

EP 2013075588 W 20131204; EP 13802578 A 20131204; EP 13802928 A 20131204; EP 2013075589 W 20131204; ES 13802578 T 20131204