

Title (en)
Labelling machine

Title (de)
Etikettiermaschine

Title (fr)
Machine d'étiquetage

Publication
EP 2769924 B1 20150930 (DE)

Application
EP 13195667 A 20131204

Priority
DE 102013203157 A 20130226

Abstract (en)
[origin: EP2769924A1] The machine (E) comprises a carousel (2) that is rotatably provided about an axis of rotation (1), in which multiple drive shafts for pallet shafts (7,8) are rotatably mounted parallel to an axis of rotation (6). The drive shafts are rotated in an oscillating manner in the carousel through a transmitting gear mechanism which is co-rotated by roller levers co-acting with a stationary cam system. The gear mechanism is entirely accommodated along with a lubricant supply in a capsule casing defined in the carousel.

IPC 8 full level
B65C 9/16 (2006.01)

CPC (source: EP US)
B65C 9/00 (2013.01 - US); **B65C 9/16** (2013.01 - EP US); **Y10T 156/17** (2015.01 - EP US)

Cited by
DE102020124400A1; WO2022058054A1

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)
EP 2769924 A1 20140827; EP 2769924 B1 20150930; CN 104003041 A 20140827; CN 104003041 B 20160525;
DE 102013203157 A1 20140828; US 2014238613 A1 20140828

DOCDB simple family (application)
EP 13195667 A 20131204; CN 201410065505 A 20140225; DE 102013203157 A 20130226; US 201414164351 A 20140127