

Title (en)
ACTUATING DRIVE

Title (de)
STELLANTRIEB

Title (fr)
SERVOMECANISME

Publication
EP 2029441 B2 20190925 (DE)

Application
EP 07725411 A 20070522

Priority
• EP 2007004505 W 20070522
• DE 102006025010 A 20060526

Abstract (en)
[origin: US2009294069A1] A labeling machine for labeling containers such as bottles, cans, and similar containers. The abstract of the disclosure is submitted herewith as required by 37 C.F.R. §1.72(b). As stated in 37 C.F.R. §1.72(b): A brief abstract of the technical disclosure in the specification must commence on a separate sheet, preferably following the claims, under the heading "Abstract of the Disclosure." The purpose of the abstract is to enable the Patent and Trademark Office and the public generally to determine quickly from a cursory inspection the nature and gist of the technical disclosure. The abstract shall not be used for interpreting the scope of the claims. Therefore, any statements made relating to the abstract are not intended to limit the claims in any manner and should not be interpreted as limiting the claims in any manner.

IPC 8 full level
B65C 9/04 (2006.01); **H02P 29/00** (2016.01); **B65C 9/06** (2006.01); **B65C 9/40** (2006.01)

CPC (source: EP US)
B65C 9/04 (2013.01 - EP US); **B65C 9/06** (2013.01 - EP US); **B65C 9/40** (2013.01 - EP US); **Y10T 156/1771** (2015.01 - EP US)

Citation (opposition)
Opponent :
• EP 0240684 A1 19871014 - SIEMENS AG [DE]
• US 5478422 A 19951226 - BRIGHT LYN E [US], et al
• EP 1174345 A1 20020123 - KHS MASCH & ANLAGENBAU AG [DE]
• DE 69732569 T2 20060126 - ARCELIK AS [TR], et al
• US 5726911 A 19980310 - CANADA RONALD G [US], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2009294069 A1 20091203; US 8757358 B2 20140624; AT E499300 T1 20110315; BR PI0711218 A2 20110823; CN 101400573 A 20090401; CN 101400573 B 20110921; DE 102006025010 A1 20071129; DE 502007006546 D1 20110407; EP 2029441 A1 20090304; EP 2029441 B1 20110223; EP 2029441 B2 20190925; JP 2009538593 A 20091105; MX 2008014089 A 20081114; WO 2007137728 A1 20071206

DOCDB simple family (application)
US 32302908 A 20081125; AT 07725411 T 20070522; BR PI0711218 A 20070522; CN 200780008835 A 20070522; DE 102006025010 A 20060526; DE 502007006546 T 20070522; EP 07725411 A 20070522; EP 2007004505 W 20070522; JP 2009511394 A 20070522; MX 2008014089 A 20070522