

Title (en)  
Boxing machine

Title (de)  
Kartoniermaschine

Title (fr)  
Machine de mise en boîte

Publication  
**EP 2096035 B1 20100922 (EN)**

Application  
**EP 08425113 A 20080226**

Priority  
EP 08425113 A 20080226

Abstract (en)  
[origin: EP2096035A1] A boxing machine comprises a supporting structure (2) on which a head (3) is mounted, the head rotating according to a main axis of rotation (X). The head (3) is equipped with means (4) for picking up and releasing products (5) and can rotate between a pick up position (7) in which the pick up and release means (4) can pick up products (5) to be boxed, and a release position (8) in which the pick up and release means (4) can release the products (5) in boxes (8). Head (3) rotation about the main axis of rotation (X) is guaranteed by a motor (22) having a stator (23) and a rotor (24) rotatably connected to the stator (23) according to a secondary axis of rotation. The motor (22) is positioned with the secondary axis of rotation coinciding with the main axis of rotation (X) and the rotary head (3) is supported by the motor (22) rotor (24).

IPC 8 full level  
**B65B 35/36** (2006.01); **B65G 47/90** (2006.01)

CPC (source: EP)  
**B65B 35/36** (2013.01)

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2096035 A1 20090902; EP 2096035 B1 20100922**; AT E482145 T1 20101015; DE 602008002701 D1 20101104; ES 2352733 T3 20110222; SI 2096035 T1 20110729

DOCDB simple family (application)  
**EP 08425113 A 20080226**; AT 08425113 T 20080226; DE 602008002701 T 20080226; ES 08425113 T 20080226; SI 200830099 T 20080226