

Title (en)

PACKAGING MACHINE DESIGNED FOR THE COMPRESSION AND PACKING OF BLOCKS OF EXPANDED MATERIAL

Title (de)

ZUM VERDICHTEN UND VERPACKEN VON BLÖCKEN AUS EXPANDIERTEM MATERIAL AUSGEFÜHRTE VERPACKUNGSMASCHINE

Title (fr)

MACHINE D'EMBALLAGE CONCUE POUR COMPRIMER ET EMBALLER DES BLOCS DE MATIERE EXPANSEE

Publication

EP 2396225 B1 20130724 (EN)

Application

EP 10708592 A 20100210

Priority

- IB 2010050605 W 20100210
- IT VR20090013 A 20090213

Abstract (en)

[origin: WO2010092531A1] A packaging machine (10) designed and equipped for the compression and packing of blocks of expanded material and in particular expanded polyurethane where the machine comprises: a) an infeed block "A" comprising an infeed unit (11) mounted on wheels, which has a first lower infeed conveyor belt (12) and a second upper infeed conveyor belt (13) which is fitted with a first hydraulic press (14); b) a central block "B" containing a crossways sealing bar (15) operating with a cold sealing system and a powered lower reel holder (16) and a powered upper reel holder (17); c) a rear block "C" comprising a second out feed conveyor which in turn comprises an upper conveyor belt (18) fitted with a central hydraulic press (19) counter opposing a further lower conveyor belt (20), and two side sealing bars (21) employing a cold sealing system.

IPC 8 full level

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CPC (source: EP US)

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