

Title (en)

IMPROVED PALLETIZING SYSTEM, ESPECIALLY IN TILE PRODUCTION PLANTS

Title (de)

VERBESSERTES PALETTIERSYSTEM, INSBESONDERE FÜR DIE PLATTENPRODUKTION

Title (fr)

SYSTÈME DE PALETTISATION PARTICULIÈREMENT POUR FABRICATION DE PLATE

Publication

EP 3056438 B1 20170830 (EN)

Application

EP 16154763 A 20160209

Priority

IT MI20150029 U 20150211

Abstract (en)

[origin: EP3056438A1] A pallettisation system is disclosed comprising a processing path (L), along which a plurality of wrapping stations (Sn) is provided, meant to house a plurality of pallets (P) supporting products (SP) to be wrapped, at least a gripping head (TP) movably mounted on guiding means along said processing path (L), between a drawing station of said products (SP) and one as chosen of said wrapping stations (Sn), control means for controlling the movements of said gripping head (TP) in the transfer and deposit of said products (SP) to form a load with a preset order, and strapping means for performing a horizontal binding in correspondence of at least one of said wrapping stations, the strapping means comprising at least one strapping head and a respective launching and guiding track (1) of a strap (2), wherein said strapping means comprise a plurality of strapping heads (R), with respective annular launching and guiding track (1), installed in the proximity of each one of said wrapping stations (Sn), with each one of said strapping heads (R) there is associated a respective strap feeding assembly (A), and said strapping heads (R) and relative feeding assemblies (A) are arranged on a first side of said wrapping stations (Sn) which is parallel to said processing path (L).

IPC 8 full level

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CPC (source: EP US)

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Cited by

IT201700001007A1; CN112572893A; WO2022267581A1

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