

Title (en)

FLEXIBLE, FOLDABLE AND ROLLABLE SHEET OF BRICKS, AND METHOD FOR PALLETIZING SAME

Title (de)

FLEXIBLE, FALTBARE UND ROLLBARE ZIEGELPLATTE SOWIE PALETTIERUNGSVERFAHREN DAFÜR

Title (fr)

PLAQUE DE BRIQUES SOUPLE, PLIABLE ET ENROULABLE ET PROCÉDÉ DE PALETTISATION DE CELLE-CI

Publication

EP 2497861 A1 20120912 (EN)

Application

EP 10845130 A 20101029

Priority

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- ES 2010000439 W 20101029

Abstract (en)

The sheet of bricks (10) comprises a plurality of bricks (1) provided with openings (1a) and arranged in contiguous rows with said openings (1a) mutually aligned, spacing elements arranged to provide gaps between said rows of bricks (1), rods (2) running through the aligned openings (1a) of said bricks (1), and retaining means for retaining said rods (2) within the openings (1a) of the bricks (1). The retaining means are configured to restrict movement of the rods (2) in an axial direction with respect to the openings (1a) and to allow free rotation of the rods (2) at least within the openings (1a) of the bricks (1) in alternate rows. The bricks (1), and optionally some links (3) collaborate with the rods (2) to form a flexible chain forming the sheet of bricks (10).

IPC 8 full level

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CPC (source: EP ES)

E01C 5/00 (2013.01 - EP); **E01C 5/04** (2013.01 - ES); **E02B 3/122** (2013.01 - ES); **E04F 13/0862** (2013.01 - EP); **E04F 15/16** (2013.01 - EP); **E01C 2201/167** (2013.01 - EP)

Cited by

WO2020144336A1; WO2023147614A1; DE102019100498A1; WO2024111166A1; DE102019100486A1; DE102020118317A1; EP3943685A2; DE102020118317B4; EP4163455A1

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