

Title (en)
IMPROVED CARDBOARD PACKAGING

Title (de)
VERBESSERTE VERPACKUNG AUS KARTON

Title (fr)
EMBALLAGE EN CARTON AMÉLIORÉ

Publication
EP 4261150 A1 20231018 (EN)

Application
EP 22167887 A 20220412

Priority
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Abstract (en)
The invention pertains to a cardboard packaging (8) for stabilizing a stack (2) of pre-packed units of products (4), preferably a stack of pre-packed units of absorbent articles, wherein said cardboard packaging (8) comprises three distinct components comprising: a. a base (10) comprising at least one bottom panel (18) and four bottom side panels (16) and delimiting a container to stack pre-packed units of products (4), b. at least two elongated arms (12) extending in a perpendicular direction in relation to the plane delimited by the bottom panel (18), and c. a top (14) comprising at least one top panel (22), four side panel (20) and delimiting a container to stack pre-packed units of products (4). According to the invention, the base (10) comprises a fastening element (24) to fasten said arms (12) to the base (10). The invention also concerns the use of such a cardboard packaging (8) for stabilizing a stack (2) of pre-packed units of products (4) and a method to stabilize a stack (2) of pre-packed units of products (4) using such cardboard packaging (8) and an assembly comprising a stack (2) of pre-packed units of products (4) and such a cardboard packaging (8).

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Citation (applicant)
• WO 9641753 A1 19961227 - PROCTER & GAMBLE [US], et al
• EP 2835314 A1 20150211 - ONTEX BVBA [BE]

Citation (search report)
• [XAI] FR 2764272 A1 19981211 - SMURFIT SOCAR SA [FR]
• [XA] US 5277310 A 19940111 - MERTZ NOEL J [US]
• [XA] US 2003115833 A1 20030626 - RICHEY TROY [US]

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