

Title (en)

A FORMING DEVICE AND METHOD FOR FORMING A PACK INTO A FINISHED PACKAGE, A FOLDING UNIT FOR FORMING SEALED PACKAGES OF POURABLE FOOD PRODUCTS.

Title (de)

VORRICHTUNG UND VERFAHREN ZUR FORMUNG EINER PACKUNG IN EINE FERTIGPACKUNG, FALTEINHEIT ZUR HERSTELLUNG VERSIEGELTER PACKUNGEN FÜR GIESSBARE LEBENSMITTELPRODUKTE

Title (fr)

DISPOSITIF DE FORMAGE ET PROCÉDÉ DE FORMAGE D'UN EMBALLAGE EN UN EMBALLAGE FINI, UNITÉ DE PLIAGE POUR FORMER DES EMBALLAGES SCELLÉS DE PRODUITS ALIMENTAIRES LIQUIDES

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Application

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Abstract (en)

The invention relates to a forming device (42) for feeding along a forming path (B) a pack (3) which has at least one portion (6) to be folded into a finished package (2). The forming device (42) comprises a first surface (46a) and a second surface (46b) opposite to each other and adapted, in use, to cooperate respectively with a front wall (15) and a rear wall (10) opposite to each other of the pack (3) to be folded. The first surface (46a) comprises an at least partially concave forming section (8) adapted, in use, to cooperate with a top portion of the front wall (15) of the pack (3), such that an inward deformation of the top portion of the front wall (15) is prevented during forming of the pack (3). The invention also relates to a folding unit (1) for forming sealed packages (2) of pourable food products, to a method for forming a pack (3) which has at least one portion (6) to be folded into a finished package.

IPC 8 full level

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Citation (applicant)

WO 2008122623 A2 20081016 - TETRA LAVAL HOLDINGS & FINANCE [CH], et al

Citation (search report)

- [XAI] EP 2468641 A1 20120627 - TETRA LAVAL HOLDINGS & FINANCE [CH]
- [A] EP 2944458 A1 20151118 - TETRA LAVAL HOLDINGS & FINANCE [CH]

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