

Title (en)
A FLOW-PACK PACKAGING MACHINE

Title (de)
FLOWPACK-VERPACKUNGSMASCHINE

Title (fr)
MACHINE DE CONDITIONNEMENT DE SACS THERMOUSOUDES

Publication
EP 3398860 A1 20181107 (EN)

Application
EP 18168184 A 20180419

Priority
IT 201700046835 A 20170502

Abstract (en)
A flow-pack packaging machine comprising: - a support frame (12), - a horizontal conveyor (16) configured to advance a flow of products along a longitudinal direction (A), - an unwinding unit (18) located above a portion (16a) of the horizontal conveyor (16) and configured to feed a continuous packaging film (F', F''), - a stationary forming device (20) configured to fold said packaging film (F', F'') into the shape of a tubular element that surrounds the products (P) to be packaged, - a longitudinal welding assembly (22) located downstream of said forming device (20) and configured to weld together opposite longitudinal edges of said tubular element, and - a transverse welding assembly (24) configured for transversely welding said tubular element, wherein said unwinding unit (18) is movable in a vertical direction between a lowered position and a raised position, and vice versa.

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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