

Title (en)
MACHINE FOR PACKAGING PRODUCTS, IN PARTICULAR CAPSULES FOR MACHINES FOR DELIVERING INFUSION BEVERAGES

Title (de)
MASCHINE ZUR VERPACKUNG VON PRODUKTEN, INSBESONDERE KAPSELN FÜR MASCHINEN ZUR ABGABE VON
INFUSIONSGETRÄNKEN

Title (fr)
MACHINE POUR EMBALLER DES PRODUITS, EN PARTICULIER DES CAPSULES POUR MACHINES DE DISTRIBUTION DE BOISSONS
INFUSÉES

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Application
EP 08808192 A 20080714

Priority
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Abstract (en)
[origin: WO2010007633A1] A machine (1) is described for packaging products, and in particular capsules (28) for machines for delivering infusion beverages, comprising at least one transfer belt (7) adapted to cyclically and sequentially transfer the capsules (28) from one working station to a following station, such stations comprising at least one station for supplying and forming (9) filter paper, at least one station for sealing (11) the filter paper inside each capsule (28), at least one station for dosing and filling (13) each capsule (28), at least one station for supplying, cutting and positioning (17) at least one aluminium sheet layer on each capsule (28), at least one station for vacuum welding (21) the aluminium sheet on each capsule, such capsules being cyclically supplied to the station for vacuum welding (21) through at least one second pick-and-place station (19) adapted at least to take one or more capsules from the transfer belt (7) and at least deposit it in the station for vacuum welding (21), the station for vacuum welding (21) comprising at least one vacuum bell (25) adapted to be cyclically closed and opened around at least one moving working tray (27) containing the capsules (28) to be welded and cyclically arranged in the vacuum bell (25) by handling means.

IPC 8 full level
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Citation (search report)
See references of WO 2010007633A1

Cited by
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