

Title (en)
Dispenser for granular or powdered food products, for example grated cheese, and corresponding manufacturing process

Title (de)
Behälter zur Ausgabe von korrel- oder pulverförmigen Lebensmitteln, z.B. Reibkäse, sowie entsprechendes Herstellungsverfahren

Title (fr)
Distributeur de produits alimentaires en forme de granules ou poudre, p.ex. fromage râpé, ainsi que le procédé de fabrication correspondant

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Abstract (en)
The present invention relates to a dispenser (1) of granular or powdered food products (19), e.g. grated cheese and similar loose food products. The dispenser (1) is a bi-valve holder (20), comprising a first valve (4) and a second valve (5) closed on themselves, with each valve (4, 5) moulded in one piece out of a single sheet of plastic synthetic material, said valves being joined along an edge line (6). At least one valve is equipped with a dispensing hole (14) and a label (16), removable by tearing, to cover the hole (14). Said valves (4, 5), before the sealing step, have heat-sealed side edges (9, 10) and approached top edges (11, 12). Advantageously, an automatic process is provided to manufacture said dispenser comprising the following steps: opening of the dispenser upper end by pressing on said side edges (9, 10) with subsequent expansion due to the fact that said top edges (11, 12) move away from each other; filling with the loose food product (19) through said opening; heat-sealing of said top edges (11, 12).
<IMAGE>

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Citation (search report)

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