Title (en)
RIGID CONTAINER IN SEVERAL PARTS FITTED WITH AN INTERNAL BAG FOR THE PACKAGING OF LIQUIDS

Publication
EP 0286765 B1 19900117 (FR)

Application
EP 87450008 A 19870413

Priority
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Abstract (en)
[origin: EP0286765A1] 1. Stout container provided with an internal bag (1) storing liquids and which is made up of two nearly identical shell halves each arranged with a bottom (4, 5) to which a lateral wall (6) is jointed and which delimits a contents that is progressively reduced from the bottom, each half-shell is equipped with a means allowing it to be assembled to the other half-shell, half-shell (3) is provided, at its bottom (5), with an internal boss (17) separated from lateral wall (6) by a peripheral groove (17A) characterized by half-shell (2) having, at its bottom, an external boss (18) and each means enabling it to be assembled to the other half-shell being composed of a rod axially aligned with half-shell which assists in the fitting of the rod of the other half-shell during the assembly of the two shell halves, as the rod is provided with a contrivance allowing it to be locked to the sleeve which is composed of flexible latches (9) each equipped with an external hook (10) that engages, during the assembly of the two shall halves, into a transverse opening (11) provided in the sleeve, the said flexible latches being pushed back toward the sleeve by the internal bag through the pressure effect of the liquid held in the latter, this inhibits the unlocking of the two shell halves when the inner bag is full of liquid.

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IPC 8 full level
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Cited by
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