

Title (en)
CONTAINER FOR VISCOUS SUBSTANCES

Publication
EP 0339283 A3 19901010 (DE)

Application
EP 89105599 A 19890330

Priority
DE 8805645 U 19880428

Abstract (en)
[origin: EP0339283A2] The containers (1) are closed at the top by a removable lid (2), which is pressed by tensioning levers (3) against a seal, and have in the lower region a funnel (5) which merges into an outlet pipe. The latter is guided out in an arc shape to restrict the construction height. In the known containers, the difficulty occurs that the cleaning, especially of the funnel-shaped region, is complicated after emptying and the lid retainers are unreliable in rough transport and at risk of causing injury. A good handling of a container (1) for viscous substances can be achieved in that the outlet pipe is detachably connected to the funnel (5) by means of a flange (9, 10) in each case and bolts. In respect of the lid attachment, the good handling is achieved in that the lid has a peripheral seal in its edge region and a vertical peripheral flange which surrounds the upper edge of the container (1) with spacing and in which several slots (18) are present in the lid flange, in which slots the retaining claws (19), connected to the tensioning levers (3), engage. <IMAGE>

IPC 1-7
B65D 88/28

IPC 8 full level
B65D 88/28 (2006.01)

CPC (source: EP)
B65D 88/28 (2013.01)

Citation (search report)

- [Y] DE 1816800 A1 19690731 - PRESSOTURN LTD
- [Y] US 2294176 A 19420825 - GREDELL OTTO N
- [A] DE 589463 C 19331207 - STANDARD MASCHINEN U APP GES M
- [A] GB 981332 A 19650120 - PHILBLACK LTD
- [A] DE 8523340 U1 19860430
- [A] FR 1201813 A 19600106

Cited by
DE4303261A1; GB2296236A; GB2296236B

Designated contracting state (EPC)
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