

Title (en)

BAG FOR TRANSPORTING AND HANDLING LIQUID OR QUASI LIQUID SUBSTANCES

Title (de)

BEUTEL ZUM TRANSPORT UND ZUR HANDHABUNG FLÜSSIGER ODER QUASIFLÜSSIGER SUBSTANZEN

Title (fr)

SAC POUR LE TRANSPORT ET LA MANUTENTION DE SUBSTANCES LIQUIDES OU QUASI LIQUIDES

Publication

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Application

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Abstract (en)

[origin: WO2009010928A2] The invention relates to a bag for transporting and handling liquid or quasi liquid substances, that comprises at least a bottom and four sides and optionally a lid. The bag is provided with a sealed inner envelope including filling and optionally draining members. The bag also includes reinforcement plates integrated in the sides and the lid of the bag, and optionally in the bottom of the bag. The bag is further provided with members for lifting same. The bag is particularly characterised in that the four sides of the bag include at the upper portions thereof an overhanging collar (2) oriented towards the inside, the four tails of the collar being connected at their adjacent edges along common ridges (3) oriented as in a pyramid, and in that the lifting members include, on the one hand, lifting straps (7) including a section (7d) sawn on the above-mentioned ridges (3) of the collar so that each strap, also sawn on the vertical ridges of the four corners of the bag (7a), includes a section (7d) oriented back into the bag along said ridge (3) and, on the other hand, a tube or duct (8) connected at least to the straps grouped by pairs.

IPC 8 full level

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