

Title (en)

Cistern made up of a cylindrical portion closed at the end thereof by a bottom

Title (de)

Zisterne, die aus einem zylindrischen Teil besteht, der durch einen Boden geschlossen ist

Title (fr)

Citerne constituée par une partie cylindrique fermée à son extrémité par un fond

Publication

EP 2692665 A1 20140205 (FR)

Application

EP 13178851 A 20130801

Priority

FR 1257574 A 20120803

Abstract (en)

The cistern has a cylindrical portion closed at one end by bottom (1) e.g. flat bottom or cap shaped bottom. The bottom has a vertical housing for receiving and integrating service equipment e.g. access scale, of a cistern. The bottom has a horizontal housing (3) at an end of the cylindrical portion for receiving and integrating a draining boot (4). The vertical housing is positioned in a lower portion (2) of the bottom. The vertical and horizontal housings are formed by molding the bottom in plastic or composite material or by stamping the metal bottom.

Abstract (fr)

L'invention se rapporte à une citerne comportant une partie cylindrique fermée à l'une de ses extrémités par un fond (1, 11) caractérisée en ce que ledit fond (1, 11) présente un logement vertical (13) pour recevoir et intégrer un appareillage (15) de service de ladite citerne.

IPC 8 full level

B65D 88/06 (2006.01)

CPC (source: EP)

B65D 88/06 (2013.01); **B65D 2590/0091** (2013.01)

Citation (search report)

- [X] GB 481268 A 19380308 - BENJAMIN FRANKLIN FITCH
- [X] FR 2082881 A5 19711210 - CIRAUD PIERRE
- [A] DE 1430772 A1 19690116 - DAIRY EQUIPMENT CO
- [A] JP 2007131332 A 20070531 - NIPPON RIKU UN SANGYO CO LTD

Designated contracting state (EPC)

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