

Title (en)

Apparatus for recovering and selective sorting of products, especially waste motor oil.

Title (de)

Einrichtung zur Rückgewinnung und zum selektiven Sortieren von Produkten, insbesondere Altöl.

Title (fr)

Dispositif de récupération et de tri sélectif de produits, notamment d'huile de vidange de moteur.

Publication

EP 0568749 A1 19931110 (FR)

Application

EP 92401577 A 19920605

Priority

FR 9205968 A 19920507

Abstract (en)

Apparatus for sorting and recovering products, especially liquids such as waste motor (engine) oil, which are contained in drums, comprising a structure (1) which has a vessel (6) intended to receive the liquid, communicating with the outside via an orifice to ensure emptying of the drums and which is surmounted by a recovery tank (7) for the drums. According to the invention, it includes means for preventing soiling and dirtying of the structure (1) during operations of pouring the oil and removing the empty drums, as well as means for emptying the liquid and a filling indicator gauge (10) which is visible from the outside of the apparatus. The apparatus includes a float (16) which interacts with a closure bolt (17) when the vessel is full. <IMAGE>

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Citation (search report)

- [X] EP 0102126 A1 19840307 - KOUWENHOVEN JOSEPHUS NICOLAAS
- [X] FR 2577902 A1 19860829 - POULOUIN ARMAND [FR]
- [X] FR 2563816 A1 19851108 - DEWULF ANDRE [BE]
- [X] EP 0330598 A1 19890830 - DECKERT ROBERT
- [A] AT 342509 B 19780410 - HEYER ADOLF

Cited by

ES2432466A1; ES2379261A1; ES2351010A1

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