

Title (en)

An apparatus for batching liquids

Title (de)

Vorrichtung zum Dosieren von Flüssigkeiten

Title (fr)

Dispositif pour le dosage de liquides

Publication

EP 1040866 B1 20030604 (EN)

Application

EP 99830146 A 19990317

Priority

EP 99830146 A 19990317

Abstract (en)

[origin: EP1040866A1] An apparatus for batching liquids comprises a plurality of dispenser valves (6) arranged circumferentially on a horizontal plane. A base (7) predisposed below the dispenser valves (6) is commanded to rotate by a motor group (11, 12) solid in rotation with the base (7) about a vertical axis (x-x). The base (7) bears a balance (16) for weighing a recipient (15) collecting batched liquids. By effect of rotations of the base (7) the recipient (15) can be positioned selectively below the valves to receive the liquids to be batched. An organ (17), solid in rotation with the rotatable base (7), can open the dispenser valves (6). The apparatus can be used to batch paints, solvents and additives precisely and rapidly, and is particularly suitable for instantaneous preparation of paint products. <IMAGE>

IPC 1-7

B01F 13/10

IPC 8 full level

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CPC (source: EP)

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Cited by

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