

Title (en)

METHOD AND DEVICE FOR REMOVING AN ICE/WATER MIXTURE FROM A CONTAINER VIA A DRAIN

Title (de)

VERFAHREN UND ANLAGE ZUR ABFUHR EINER EIS/WASSER-MISCHUNG AUS EINEM BEHÄLTER ÜBER EINEN AUSLASS

Title (fr)

PROCEDE ET DISPOSITIF D'ELIMINATION D'UN MELANGE DE GLACE/EAU D'UN CONTENANT PAR L'INTERMEDIAIRE D'UN REFOULEMENT

Publication

**EP 1373104 A1 20040102 (EN)**

Application

**EP 02714634 A 20020327**

Priority

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- NL 1017722 A 20010328

Abstract (en)

[origin: WO02076856A1] A method and device for removing an ice-water mixture via a drain (6) from a container (1), such as a chamber for producing an ice-water mixture under a low pressure and under cooling, wherein the ice-water mixture is guided to the drain (6) while flowing over a container wall (3), and adjacent the drain (6) water is supplied, such that an impulse is exerted on the ice-water mixture to be drained, as a result of which adjacent the drain a hydromechanical mixing is created. The supply means can comprise a sprayer (9) and a tangentially directed pipe (16) disposed in or near the drain.

IPC 1-7

**B65D 88/70**; **F25C 1/16**

IPC 8 full level

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