

Title (en)

METHOD AND ARRANGEMENT FOR KEEPING A MAGAZINE OF ICE CUBES AND LIQUID IN A LOOSE AND LUMP-FREE CONDITION.

Title (de)

VERFAHREN UND EINRICHTUNG UM EISWÜRFEL UND FLÜSSIGKEIT IN EINEM LAGERRAUM LOSE UND KLUMPFREI ZU HALTEN.

Title (fr)

PROCEDE ET AGENCEMENT POUR QU'UN STOCK DE CUBES DE GLACE DANS UN LIQUIDE RESTENT DETACHES LES UNS DES AUTRES ET NE S'AGGLOMERENT PAS.

Publication

**EP 0657016 A1 19950614 (EN)**

Application

**EP 93919707 A 19930729**

Priority

- NO 9300121 W 19930729
- NO 923173 A 19920813

Abstract (en)

[origin: WO9404879A1] A procedure is being described for keeping a magazine of ice cubes (3) in sea water (4) in a loose and lump-free condition, and this is achieved by subjecting the magazine (3, 4) to a physical mixing influence creating a strong movement in the ice cubes and sea water mixture. The mixing influence is achieved by injecting air into the magazine (3, 4) creating air bubbles effecting the mixing movement. An arrangement for carrying out the procedure is described. This above mentioned procedure can be carried out by modifying an arrangement known per se for transporting fish from a storage magazine, in which the following steps are carried out: the injection of air into the magazine, discharging a mixture of ice cubes and water into an intermediate storage tank, after which the mixture is transported to a processing area by subjecting the intermediate storage tank means to an over-pressure.

IPC 1-7

**F25C 5/18**

IPC 8 full level

**F25C 5/00** (2006.01); **F25C 5/18** (2006.01)

CPC (source: EP)

**F25C 5/18** (2013.01); **F25C 5/20** (2017.12)

Citation (search report)

See references of WO 9404879A1

Designated contracting state (EPC)

DK GB NL SE

DOCDB simple family (publication)

**WO 9404879 A1 19940303**; AU 4985393 A 19940315; CA 2142311 A1 19940303; DK 0657016 T3 19971006; EP 0657016 A1 19950614; EP 0657016 B1 19970319; NO 923173 D0 19920813; NO 923173 L 19940214

DOCDB simple family (application)

**NO 9300121 W 19930729**; AU 4985393 A 19930729; CA 2142311 A 19930729; DK 93919707 T 19930729; EP 93919707 A 19930729; NO 923173 A 19920813