

Title (en)

ICE DISPENSER WITH AN ICE COMMINUTING DEVICE

Title (de)

EISSPENDER MIT EINER EISZERKLEINERUNGSVORRICHTUNG

Title (fr)

DISTRIBUTEUR DE GLAÇONS DOTÉ D'UN DISPOSITIF BROYEUR DE GLAÇONS

Publication

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Application

EP 08804306 A 20080917

Priority

- EP 2008062353 W 20080917
- DE 102007048573 A 20071010

Abstract (en)

[origin: WO2009049982A2] The invention relates to an ice dispenser for dispensing ice cubes or comminuted ice flakes, comprising a housing (36), an inlet opening of the introduction of the uncomminuted ice cubes into the housing (36), an outlet opening for the dispensing of the optionally uncomminuted ice cubes or the comminuted ice flakes from the housing (36), an ice comminuting device (30), comprising a driven shaft (28), mounted on which are a blade arrangement (31, 32) rotating with the shaft (28) and a counter blade arrangement (33) which optionally either rotates with the shaft (28) or is fixed with relation to the housing (36) depending on the position of a locking means (35). According to the invention, the risk of output of an inadequately comminuted ice cubes during a comminuting operation of the ice dispenser can be reduced, wherein at least one counter blade (34a, 34b) of the counter blade arrangement (33) has a catch (42) for engaging with a counter catch (40) of the locking device (35). An undesired release of the counter blade (34a, 34b) for the locking means (35) is thus prevented.

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2009049982A2

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