

Title (en)
Ice-maker and operating method.

Title (de)
Feineiserzeuger und Verfahren zu dessen Betreiben.

Title (fr)
Générateur de glace et méthode de fonctionnement.

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EP 0504735 B1 19950503 (DE)

Application
EP 92104238 A 19920312

Priority
DE 4108911 A 19910319

Abstract (en)
[origin: EP0504735A2] An ice-maker has a freezing roller which is immersed in a freezing liquid tank (2) and in each case at least one valve-controlled liquid supply and drain, the tank (2) being fillable with liquid to be frozen when the ice-maker is brought into operation and emptiable on stopping of the ice-maker. According to the invention, there is provided on the tank (2) a cleaning device (50) for rinsing the tank (2) and/or the freezing roller (9) and the drain (6) of the tank is adapted to the operating time of the cleaning device (50) (Fig. 3). According to a method for ice-making, a cleaning process for the parts (interior of tank 2; freezing roller 9 or the like) coming into contact with the liquid (35) to be frozen can be included temporally directly before ice-making, and possibly a cleaning agent can be used for cleaning the abovementioned regions of the ice-maker (1, 1a), which agent differs from the liquid to be frozen, possibly with subsequent inclusion of a rinsing interval using liquid to be frozen. <IMAGE>

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CPC (source: EP)
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Cited by
DE102013016987A1; CN104142039A; EP1714565A1; CN109442639A; CN104110923A; KR102042860B1; US2012031135A1; GB2317681A; DE102010047900B3; US6519961B2; US11739999B2; DE202010017695U1; DE102012004851B3; CN104215009A; DE102014118832B4; US2022307751A1; US11982482B2; WO9414572A1; WO0177592A1; EP2639531A2; DE102014118832A1

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