

Title (en)
ICEMAKER ASSEMBLY

Title (de)
EISERZEUGERANORDNUNG

Title (fr)
MACHINE A GLAONS

Publication
EP 1144925 A2 20011017 (EN)

Application
EP 00968628 A 20001003

Priority

- US 0027273 W 20001003
- US 15863399 P 19991008
- US 15862999 P 19991008
- US 15863099 P 19991008
- US 15863499 P 19991008

Abstract (en)
[origin: WO0127544A2] An icemaker assembly is disposed within a refrigerator having a freezer compartment, a fresh food compartment and respective freezer and fresh food door assemblies. The icemaker assembly comprises a conveyor assembly positioned within the freezer compartment having a flexible conveyor belt with a multiplicity of individual ice cube molds for creation of individual ice cubes. An ice cube storage bin is positioned below the conveyor assembly for storing the ice cubes and a fullness sensor is positioned for determining the fill level of ice cubes within the ice cube storage bin.

[origin: WO0127544A2] An icemaker assembly (100) is disposed within a refrigerator (10) having a freezer compartment (12), a fresh food compartment (14) and respective freezer (36) and fresh food (38) door assemblies. The icemaker assembly (100) comprises a conveyor assembly (102) positioned within the freezer compartment (12) having a flexible conveyor belt (102) with a multiplicity of individual ice cube molds (126) for creation of individual ice cubes. An ice cube storage bin (112) is positioned below the conveyor assembly (102) for storing the ice cubes and a fullness sensor (144) is positioned for determining the fill level of ice cubes within the ice cube storage bin (112).

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F25C 1/10

IPC 8 full level
F25C 1/24 (2006.01); **F25C 1/10** (2006.01); **F25C 5/18** (2006.01); **F25C 5/14** (2006.01)

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F25C 1/10 (2013.01 - EP KR); **F25C 5/14** (2013.01 - EP KR US); **F25C 5/182** (2013.01 - EP); **F25C 2400/10** (2013.01 - EP); **F25D 25/04** (2013.01 - EP); **F25D 2400/06** (2013.01 - EP)

Cited by
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DE FR GB IE

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WO 0127544 A2 20010419; **WO 0127544 A3 20011129**; AU 7851200 A 20010423; BR 0007207 A 20010904; CN 1347489 A 20020501; EP 1144925 A2 20011017; EP 1144925 A3 20020227; JP 2003511650 A 20030325; KR 20010080697 A 20010822; MX PA01005820 A 20020327

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