

Title (en)
Ice-making device.

Title (de)
Eiserzeuger.

Title (fr)
Dispositif pour la fabrication de glace.

Publication
EP 0290001 A2 19881109 (FR)

Application
EP 88107132 A 19880504

Priority
IT 1248387 A 19870508

Abstract (en)
Ice-making device, in which the ice is made in at least one vertical goblet-type receptacle (1), the opening of which faces upwards, this receptacle being intended to be filled each time with the appropriate quantity of water, and associated with the evaporator (2) of a refrigerating agent circuit (3, 4, 5), comprising appropriate means of heating (6), with the aid of which it is possible to detach the small block of ice made from the walls of the receptacle (1) containing the same, and thus to remove it from the mould, this device being characterised in that it comprises thrust means (9, 109; 14, 15) which are arranged in the bottom of the goblet-type receptacle (1) and are capable of carrying out an axial movement rising along this receptacle, such as to cause the ejection of the small block of ice situated above these means, as well as a corresponding downward movement into the rest position of the latter. <IMAGE>

IPC 1-7
F25C 1/04

IPC 8 full level
F25C 1/04 (2006.01)

CPC (source: EP)
F25C 1/04 (2013.01)

Cited by
FR2733308A1; NL1011915C2; US6523355B2; WO0066956A1; WO0066955A1

Designated contracting state (EPC)
DE ES FR GB

DOCDB simple family (publication)
EP 0290001 A2 19881109; EP 0290001 A3 19890301; IT 1208294 B 19890612; IT 8712483 A0 19870508

DOCDB simple family (application)
EP 88107132 A 19880504; IT 1248387 A 19870508