

Title (en)

DEVICE FOR MAKING ICE GRAINS

Publication

EP 0355745 A3 19910522 (DE)

Application

EP 89115293 A 19890818

Priority

DE 8810665 U 19880823

Abstract (en)

[origin: EP0355745A2] The device serves for the making of ice grains for grain-blasting devices. A carrier has a cooling surface, on which liquid particles harden to form ice. The ice is then separated. The aim is to manufacture the ice grains separated from one another respectively with high dimensional accuracy. To this end, a drop former is used, which is arranged above the cooling surface. The ice-separating device has a stripping edge which is parallel to the cooling surface. It rests on the cooling surface. <IMAGE>

IPC 1-7

F25C 1/14

IPC 8 full level

F25C 1/14 (2006.01); **F25C 1/142** (2018.01); **B24C 1/00** (2006.01)

CPC (source: EP)

F25C 1/142 (2013.01)

Citation (search report)

- [X] US 2228998 A 19410114 - CLARENCE BIRDSEYE
- [YD] DE 2442365 A1 19760318 - TREUER ALLAN JOSEPH
- [Y] GB 2095538 A 19821006 - BRINKMAN ROBERTUS HERMANUS NIC
- [A] EP 0182342 A2 19860528 - WESTERGAARD KNUD ERIK
- [A] EP 0225081 A1 19870610 - TAIYO SANSO CO LTD [JP]

Cited by

DE19653351B4; WO9806988A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0355745 A2 19900228; EP 0355745 A3 19910522; EP 0355745 B1 19940119; AT E100567 T1 19940215; DE 58906744 D1 19940303; DE 8810665 U1 19881201; ES 2048797 T3 19940401

DOCDB simple family (application)

EP 89115293 A 19890818; AT 89115293 T 19890818; DE 58906744 T 19890818; DE 8810665 U 19880823; ES 89115293 T 19890818