

Title (en)

METHOD AND APPARATUS FOR SURFACE FREEZING

Title (de)

VERFAHREN UND VORRICHTUNG ZUM OBERFLÄCHENGEFRIEREN

Title (fr)

PROCEDE ET APPAREIL DE CONGELATION SUPERFICIELLE

Publication

**EP 0977970 A1 20000209 (EN)**

Application

**EP 98920774 A 19980423**

Priority

- SE 9800735 W 19980423
- SE 9701550 A 19970425

Abstract (en)

[origin: WO9849505A1] In a method of freezing a surface layer of a food product (6), this is placed on a non-foraminous conveyor belt (7). Cold air in the form of jets is blown towards the underside of the non-foraminous conveyor belt. An apparatus for carrying out the method comprises, in addition to the non-foraminous conveyor belt (7), a plurality of stationary nozzles (14) for producing jets towards the underside of the non-foraminous conveyor belt in an area which extends over the width of the non-foraminous conveyor belt.

IPC 1-7

**F25D 13/06**; **A23L 3/36**

IPC 8 full level

**A23L 3/36** (2006.01); **A23L 3/375** (2006.01); **F25D 13/06** (2006.01); **F25D 25/04** (2006.01)

CPC (source: EP)

**A23L 3/362** (2013.01); **A23L 3/375** (2013.01); **F25D 13/067** (2013.01); **F25D 25/04** (2013.01)

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DOCDB simple family (publication)

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