

Title (en)  
ICE MAKER

Title (de)  
EISBEREITER

Title (fr)  
MACHINE À GLAÇONS

Publication  
**EP 2297532 B1 20190320 (EN)**

Application  
**EP 09733044 A 20090402**

Priority  
• KR 2009001709 W 20090402  
• KR 20080034854 A 20080415

Abstract (en)  
[origin: US2009255279A1] An ice detecting apparatus of an ice maker disposed to make ice in a refrigerator includes an ice maker and an ice detecting sensor to detect an ice-full state of ice discharged from the ice maker. The ice detecting sensor may be disposed at the ice maker. The ice detecting sensor may also be heated by a heater.

IPC 8 full level  
**F25C 5/187** (2018.01); **F25C 5/08** (2006.01); **F25D 21/04** (2006.01)

CPC (source: EP KR US)  
**F25C 1/24** (2013.01 - KR); **F25C 5/18** (2013.01 - KR); **F25C 5/187** (2013.01 - EP US); **F25D 23/02** (2013.01 - KR); **F25D 29/00** (2013.01 - KR); **F25C 5/08** (2013.01 - EP US); **F25D 21/04** (2013.01 - EP US)

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DOCDB simple family (publication)  
**US 2009255279 A1 20091015**; EP 2297532 A2 20110323; EP 2297532 A4 20150107; EP 2297532 B1 20190320; KR 101535481 B1 20150709; KR 20090109416 A 20091020; WO 2009128614 A2 20091022; WO 2009128614 A3 20091223

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**US 42311809 A 20090414**; EP 09733044 A 20090402; KR 20080034854 A 20080415; KR 2009001709 W 20090402