

Title (en)  
Ice bin assembly

Title (de)  
Eisbehälterzusammenbau

Title (fr)  
Assemblage de réservoir de glace

Publication  
**EP 0874203 A3 20001129 (EN)**

Application  
**EP 98301765 A 19980310**

Priority  
US 83779097 A 19970422

Abstract (en)  
[origin: EP0874203A2] An ice bin assembly (16) for use with an ice making apparatus (12). The ice bin (16) includes an ice storage cavity (34) and an ice access opening (40). A door (44) is attached to the ice bin (16) over the ice access opening (40). A pin (122) is attached to one of the ice bin (16) and the door (44). The pin (122) has a cavity (158) opening onto an outer surface thereof. A resilient material (160) is disposed within a cavity therein in order to bias a locking element (156) outward therefrom. A channel member (134) is attached to the other of the ice bin (16) and the door (44). The channel member (134) receives the pin (122) and has a first aperture (170) sized to receive the locking element (156). <IMAGE>

IPC 1-7  
**F25C 5/18**; **E05D 11/10**

IPC 8 full level  
**E05D 11/10** (2006.01); **F25C 5/18** (2006.01)

CPC (source: EP)  
**E05D 11/105** (2013.01); **F25C 5/182** (2013.01); **E05Y 2900/31** (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 492 (M - 1673) 14 September 1994 (1994-09-14)

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