

Title (en)  
Ice bin assembly

Title (de)  
Eisbehälterzusammenbau

Title (fr)  
Assemblage de réservoir de glace

Publication  
**EP 0874203 A2 19981028 (EN)**

Application  
**EP 98301765 A 19980310**

Priority  
US 83779097 A 19970422

Abstract (en)

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 (applicant)

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