

Title (en)

Floataction tank for continuously emptying large boxes, in particular boxes containing vegetable and fruit produce.

Title (de)

Schwimmvorratsbehälter zum kontinuierlichen Entleeren grosser Kästen, speziell Gemüse und Obst enthaltende Kästen.

Title (fr)

Réservoir de flottaison pour le vidage continu de grandes boîtes, spécialement de celles contenant des légumes et des fruits.

Publication

EP 0167082 A2 19860108 (EN)

Application

EP 85107795 A 19850624

Priority

IT 351884 A 19840703

Abstract (en)

A floatation tank (1) for continuously emptying boxes (2), in particular boxes (2) containing vegetable and fruit produce, comprising at least one arm (12a, 12b) journaled in an intermediate position (11) thereof, two box-type platforms (18,19) supporting respective one of said boxes (2), the lateral sides being articulated at a bottom to the ends of said arm (12a, 12b), a kinematic means for connecting the platforms (18,19) to the tank (1) and operative to rotate the platforms (18,19) relatively to the arms (12a,12b) as the arms are being rotated to hold said platforms (18,19) horizontal.

IPC 1-7

B65B 69/00

IPC 8 full level

B65B 69/00 (2006.01)

CPC (source: EP)

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Cited by

WO2014057378A1; FR2664566A1; EP0425331A1; FR2653685A1; EP1508543A1; FR2661163A1; ITPN20120062A1; CN104718145A; RU2615812C2; US6224315B1; US9809400B2; EP2910481A1; CN104859905A; WO9801380A1

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