

Title (en)

Apparatus for emptying boxes of fruit and vegetable produce into a tank containing a liquid

Title (de)

Vorrichtung zum Entleeren von Obst- und Gemüsekästen in einen Flüssigkeitstank

Title (fr)

Dispositif pour vider des caisses de fruits et des légumes dans une reservoir contenant du liquide

Publication

EP 1508543 B1 20061011 (EN)

Application

EP 03425558 A 20030822

Priority

EP 03425558 A 20030822

Abstract (en)

[origin: EP1508543A1] In an apparatus for emptying boxes (2) of fruit and vegetable produce (3) into a tank (4) containing a liquid, a tipping device (9) has a pocket (24) movable between an input station (9a), where the pocket (24) is set to a first operating position to receive a box (2) positioned with its concavity facing upwards, and an output station (9b), where the pocket (24) is located inside the liquid and set to a second operating position to release the box (2) with its concavity facing downwards; and an actuating device (36), having at least one orienting member (42, 43) cooperating with at least one tappet (44, 45) carried by the pocket (24), moves the pocket (24) about its hinge axis (37) between the first and second operating position. <IMAGE>

IPC 8 full level

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CPC (source: EP)

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