Title (en)

DEVICE FOR DISPENSING DISPOSABLE ICE-CREAM SPOONS AND THE LIKE, WITH MECHANISM FOR EXTRACTING THE BOTTOMMOST SPOON IN EACH STACK BY SLIDING IT OUT

Title (de)

VORRICHTUNG ZUR AUSGABE VON EINWEGEISLÖFFELN UND DERGLEICHEN, MIT EINEM SCHIEBMECHANISMUS ZUM AUSGEBEN DES UNTERSTEN LÖFFELS EINES JEDEN STAPELS

Title (fr)

DISPOSITIF POUR DISTRIBUER DES CUILLERES A GLACE JETABLES ET SIMILAIRES, AVEC UN MECANISME POUR EXTRAIRE LA CUILLERE INFERIEURE DE CHAQUE PILE PAR UN COULISSEMENT VERS L'EXTERIEUR

Publication

EP 1217923 A1 20020703 (EN)

Application

EP 00944247 A 20000712

Priority

• IT 0000287 W 20000712
• IT FI990164 A 19990716

Abstract (en)

[origin: WO0105281A1] The mechanism which makes the bottommost spoon (1, 1B) in each stack protrude from a corresponding opening (24) in the front of the box comprises a pivoting right-angled operating lever (20) and a slide (22) connected by a flexible strip (38), the slide (22) being pulled in the opposite direction to the direction (f2) of extraction by an elastic band (44) hooked onto pegs (22C and 42); the slide (22) has a projection (22A) which entrains the spoon to be extracted.

IPC 1-7

A47F 1/10

IPC 8 full level

A47F 1/10 (2006.01)

CPC (source: EP)

A47F 1/10 (2013.01); A47F 2001/103 (2013.01)

Cited by

US10390631B2; US10220997B2; US10898010B2; US9924816B2; US10455952B2; US10779661B2; US9693640B2; US10842293B2; US10881220B2; US9943176B2; US10010195B2; US10595647B2; US10617227B2; US10881221B2

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