

Title (en)

Apparatus for wrapping delicate products, particularly such as soap bars.

Title (de)

Vorrichtung zum Umwickeln empfindlicher Gegenstände, insbesondere Seifenstücke.

Title (fr)

Dispositif pour emballer des articles délicats, spécialement des pièces de savon.

Publication

**EP 0602299 A1 19940622 (EN)**

Application

**EP 92830673 A 19921216**

Priority

EP 92830673 A 19921216

Abstract (en)

The apparatus comprises a conveyor (1) for feeding products (2) extending with the terminal portion (5) under the initial portion (14) of a transfer unit (10) which is provided with clamp elements (15). An insertion device (57) places, on each product fed, a wrapping sheet (22) which is subsequently folded by the respective clamp element (15). Said clamp element grip the product and the sheet and transfer them towards further folding elements (62,63) to complete the wrapping. <IMAGE>

IPC 1-7

**B65B 11/10**; **B65B 41/02**

IPC 8 full level

**B65B 11/10** (2006.01); **B65B 41/02** (2006.01)

CPC (source: EP)

**B65B 11/10** (2013.01); **B65B 41/02** (2013.01)

Citation (search report)

- [X] US 3338026 A 19670829 - AGOSTINO BILLI
- [A] CH 641106 A5 19840215 - HAENSEL OTTO GMBH [DE]
- [A] DE 2328333 A1 19731213 - BUREN IND INC VAN

Cited by

AU2002310184B2; EP1352835A3; AU734717B2; US6497084B1; WO02098745A3; WO2020038724A1; WO9818677A1; WO03016168A1; US7428965B2; US7707804B2

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