

Title (en)

Apparatus for passing bouquets into conical wraps

Title (de)

Vorrichtung zum Einführen von Blumensträußen in konische Verpackungen

Title (fr)

Dispositif pour passer des bouquets dans des emballages coniques

Publication

EP 1254838 A1 20021106 (EN)

Application

EP 02253118 A 20020502

Priority

GB 0110766 A 20010502

Abstract (en)

A wrap filling mechanism comprises a wrap holder (12) and, above the wrap holder, a telescopic chute (10,11) the lower or mouth part (11) of which is lowered to engage into the open upper end of a wrap (17). The lower part of the chute fits telescopically inside the upper part (10), and the chute is lined with a flexible lining sleeve (36) attached at its upper end (35) to a fixed portion (10) of the chute and at its lower end (34) to a movable portion (11) of the chute. The lining sleeve covers the upwardly facing top end (32) of the lower part of the chute so that the bouquets cannot catch thereon. Although the lining sleeve may wrinkle when the lower part of the chute is retracted, it will be at its full extension and substantially smooth when the lower part of the chute is lowered into the wrap, and there will therefore be little risk of the bouquet catching on it. <IMAGE>

IPC 1-7

B65B 25/02; **B65B 39/02**

IPC 8 full level

B65B 25/02 (2006.01); **B65B 39/02** (2006.01)

CPC (source: EP)

B65B 25/023 (2013.01); **B65B 39/02** (2013.01)

Citation (applicant)

WO 0110634 A1 20010215 - SMITH MICHAEL JOHN [GB]

Citation (search report)

- [A] US 3138907 A 19640630 - GERBE JOHN F
- [A] NL 9002220 A 19920506 - MARIA WILHELMINA GERARDA BEERE
- [A] US 2225336 A 19401217 - FOSTER RALPH F, et al

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