

Title (en)
Handling booklets of wraps

Title (de)
Behandlung von Einwickelfolienheften

Title (fr)
Manutention de carnets d' enveloppes d' emballage

Publication
EP 1254841 A1 20021106 (EN)

Application
EP 02253119 A 20020502

Priority
GB 0110763 A 20010502

Abstract (en)
Wrap filling apparatus handling booklets 17 of wraps 10. A booklet magazine 25 holds a plurality of booklets separated by sweep plates 20 extending across the booklet wickets (top portion 19 of the booklets) 12. A carrier 40 is engaged with the magazine 25. A sensor 27 senses the position of the next booklet in the magazine, and detent means 28 transfer a booklet 17 and the sweep plate 20 behind it from the magazine to the carrier. Clamp means 43 then clamp the sweep plate to the carrier. The carrier 40 then carries the booklet, with its top wrap then opened, through stations where the wrap is opened, filled with a bouquet of flowers, tied, labelled, has a flower food sachet attached, the next wrap opened, etc.
<IMAGE>

IPC 1-7
B65B 43/14

IPC 8 full level
B65B 43/14 (2006.01)

CPC (source: EP)
B65B 43/14 (2013.01)

Citation (search report)
• [A] US 5495707 A 19960305 - LAUZON ROBERT [CA]
• [A] CA 915659 A 19721128 - LIEBERMAN ABRAHAM B

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1254841 A1 20021106; GB 0110763 D0 20010627

DOCDB simple family (application)
EP 02253119 A 20020502; GB 0110763 A 20010502