

Title (en)  
IMPROVED TAPING UNIT

Title (de)  
VERBESSERTE KLEBEBANDEINHEIT

Title (fr)  
UNITÉ DE RUBANAGE AMÉLIORÉE

Publication  
**EP 4365095 A1 20240508 (EN)**

Application  
**EP 23205610 A 20231024**

Priority  
IT 202200022530 A 20221103

Abstract (en)  
A taping unit adapted to apply an adhesive tape along flaps of boxes comprising a structure supporting a tape roll and arms with movable lever for distributing the tape on the box and for cutting it after the deposition, as well as cleaning members associated with such structure. There is provided for a device adapted to identify the need to subject such taping unit to maintenance and to a cleaning.

IPC 8 full level  
**B65B 51/06** (2006.01); **B65B 57/18** (2006.01); **B65H 35/00** (2006.01)

CPC (source: EP)  
**B65B 51/067** (2013.01); **B65B 57/18** (2013.01); **B65H 2301/4132** (2013.01); **B65H 2553/22** (2013.01); **B65H 2557/652** (2013.01); **B65H 2801/81** (2013.01)

Citation (applicant)  
US 2014094354 A1 20140403 - LAM JOE AUGUSTINE S T [CA]

Citation (search report)  
• [A] US 2014094354 A1 20140403 - LAM JOE AUGUSTINE S T [CA]  
• [A] US 2010175836 A1 20100715 - LAM JOE AUGUSTINE S T [CA]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
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