

Title (en)
Unpacking tobacco cases.

Title (de)
Auspacken von Tabakbehältern.

Title (fr)
Déballage de casiers de tabac.

Publication
EP 0643924 A1 19950322 (EN)

Application
EP 94306616 A 19940908

Priority
GB 9319278 A 19930917

Abstract (en)
Conventional decasing units for removal of tobacco bales from their respective packaging cases occupy a considerable amount of floor space. The subject invention provides a simple, effective and compact decasing unit, and method of use. <IMAGE>

IPC 1-7
A24B 3/00; **B65B 69/00**

IPC 8 full level
A24B 3/00 (2006.01); **B65B 69/00** (2006.01)

CPC (source: EP)
A24B 3/00 (2013.01); **B65B 69/00** (2013.01)

Citation (search report)

- [A] DE 3320459 A1 19841213 - BAT CIGARETTENFAB GMBH [DE]
- [A] GB 2132163 A 19840704 - JAPAN TOBACCO & SALT PUBLIC
- [A] DE 4109461 C1 19920709
- [AD] EP 0117036 A2 19840829 - DICKINSON ENG LTD W H [GB]
- [A] DE 2433687 A1 19750507 - AUTOMATIC MATERIAL HANDLING

Cited by
CN100349782C; CN107963468A; CN100391801C; FR2742123A1; ES2151327A1; EP0963709A3; US9346580B2; US9856047B2

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

DOCDB simple family (publication)
EP 0643924 A1 19950322; **EP 0643924 B1 19970514**; AT E152885 T1 19970515; DE 69403168 D1 19970619; DE 69403168 T2 19970828; DK 0643924 T3 19971215; ES 2101445 T3 19970701; GB 9319278 D0 19931103; GR 3023959 T3 19970930

DOCDB simple family (application)
EP 94306616 A 19940908; AT 94306616 T 19940908; DE 69403168 T 19940908; DK 94306616 T 19940908; ES 94306616 T 19940908; GB 9319278 A 19930917; GR 970401609 T 19970630