

Title (en)

Surface for commercial packaging

Title (de)

Flächeneinheit für Verkaufsverpackung

Title (fr)

Surface pour emballage de commercialisation

Publication

**EP 1157628 A3 20030903 (DE)**

Application

**EP 01112169 A 20010517**

Priority

DE 10025559 A 20000524

Abstract (en)

[origin: EP1157628A2] A sheet unit (1) comprises a base body (11), which is essentially stretched in area, and has reinforcing ribs (14) arranged on the base body. An Independent claim is included for packaging comprising the sheet unit.

IPC 1-7

**A45D 34/04; A45D 40/26**

IPC 8 full level

**A45D 34/04** (2006.01)

CPC (source: EP)

**A45D 34/04** (2013.01)

Citation (search report)

- [X] US 3235900 A 19660222 - KLASSEN EDWARD J
- [X] US 4958951 A 19900925 - MANN SAMUEL J [US]
- [PX] GB 2355954 A 20010509 - EURO MATIC LTD [GB]
- [X] GB 484433 A 19380505 - DANIEL CLAXTON MABEE
- [X] EP 0278764 A2 19880817 - ROBBINS EDWARD S III

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 1157628 A2 20011128; EP 1157628 A3 20030903; EP 1157628 B1 20060726**; AT E333812 T1 20060815; DE 10025559 A1 20011129; DE 50110519 D1 20060907; ES 2269250 T3 20070401

DOCDB simple family (application)

**EP 01112169 A 20010517**; AT 01112169 T 20010517; DE 10025559 A 20000524; DE 50110519 T 20010517; ES 01112169 T 20010517