

Title (en)

Apparatus and method for perforating films

Title (de)

Vorrichtung und Verfahren zum Perforieren von Filmen

Title (fr)

Procédé pour la perforation de films et dispositif de mise en oeuvre de ce procédé

Publication

**EP 0620087 B1 19990107 (FR)**

Application

**EP 94870028 A 19940215**

Priority

BE 9300148 A 19930217

Abstract (en)

[origin: EP0620087A1] Method for perforating films, characterised in that it consists mainly in the fact that successive series of perforations are made by means of heated sleeve tubes (10); the small discs (32) cut out are grasped; and these small discs (32) are moved away from the film (2) in this way, so that they are actually cut away. <IMAGE>

IPC 1-7

**B26F 1/26**; **B26D 7/18**; **B26F 1/38**

IPC 8 full level

**B26D 7/18** (2006.01); **B26F 1/26** (2006.01); **B26F 1/38** (2006.01); **B26F 1/40** (2006.01)

CPC (source: EP US)

**B26D 7/1854** (2013.01 - EP US); **B26D 7/1863** (2013.01 - EP US); **B26F 1/26** (2013.01 - EP US); **B26F 1/384** (2013.01 - EP US); **B26F 1/40** (2013.01 - EP US); **Y10T 83/0414** (2015.04 - EP US); **Y10T 83/0453** (2015.04 - EP US); **Y10T 83/207** (2015.04 - EP US); **Y10T 83/4836** (2015.04 - EP US)

Cited by

CN103737648A; EP2359993A1; ES2392087A1; WO2008048829A3

Designated contracting state (EPC)

AT CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0620087 A1 19941019**; **EP 0620087 B1 19990107**; AT E175376 T1 19990115; BE 1006751 A3 19941129; DE 69415711 D1 19990218; US 5449482 A 19950912

DOCDB simple family (application)

**EP 94870028 A 19940215**; AT 94870028 T 19940215; BE 9300148 A 19930217; DE 69415711 T 19940215; US 19797494 A 19940217