

Title (en)
SLEEVE MADE OF THERMALLY DEFORMABLE MATERIAL AND METHOD FOR PRODUCING THE SAME

Title (de)
HÜLSE AUS THERMISCH VERFORMBAREM MATERIAL SOWIE VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)
MANCHON EN MATERIAU THERMOFORMABLE ET PROCEDE PERMETTANT DE LE PRODUIRE

Publication
EP 1144200 A1 20011017 (DE)

Application
EP 99962101 A 19991125

Priority
• DE 9903786 W 19991125
• DE 19854735 A 19981127

Abstract (en)
[origin: EP1004455A2] A sleeve (1) made of a thermally deformable material, used for example in the printing industry, consists of a tubular base member with a cylindrical outer circumference. The latter has a constant radius and a cylindrical inner diameter which reduces conically in the axial direction.

IPC 1-7
B41N 7/00

IPC 8 full level
B41F 13/08 (2006.01); **B41F 27/10** (2006.01); **B41N 7/00** (2006.01)

CPC (source: EP)
B41F 13/08 (2013.01); **B41F 27/105** (2013.01); **B41N 6/00** (2013.01)

Cited by
WO2019115699A1; US11203197B2; EP3640031A1; WO2020078979A1

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

DOCDB simple family (publication)
EP 1004455 A2 20000531; **EP 1004455 A3 20000614**; AT E238914 T1 20030515; AU 1857100 A 20000619; DE 19854735 A1 20000531; DE 19854735 B4 20091203; DE 59905369 D1 20030605; EP 1144200 A1 20011017; EP 1144200 B1 20030502; WO 0032409 A1 20000608

DOCDB simple family (application)
EP 99108084 A 19990423; AT 99962101 T 19991125; AU 1857100 A 19991125; DE 19854735 A 19981127; DE 59905369 T 19991125; DE 9903786 W 19991125; EP 99962101 A 19991125