

Title (en)

Process for making a plastic hose, in particular a shower hose

Title (de)

Verfahren zum Herstellen eines Kunststoffschlauches, insbesondere eines Brauseschlauches

Title (fr)

Procédé pour la fabrication d'un tuyau flexible en matière plastique, en particulier un tuyau flexible pour douche

Publication

**EP 1197344 A3 20040102 (DE)**

Application

**EP 01117903 A 20010724**

Priority

- DE 10054671 A 20001011
- DE 10132201 A 20010703

Abstract (en)

[origin: EP1197344A2] A thin decorative color layer is applied directly to the entire outer surface of the hose by printing.

IPC 1-7

**B41M 1/30**; **B41M 1/40**; **F16L 11/04**

IPC 8 full level

**B41M 1/30** (2006.01); **B41M 1/40** (2006.01); **B41M 1/04** (2006.01); **B41M 7/00** (2006.01)

CPC (source: EP)

**B41M 1/30** (2013.01); **B41M 1/40** (2013.01); **B41M 1/04** (2013.01); **B41M 7/0027** (2013.01)

Citation (search report)

- [X] DE 29807447 U1 19980903 - OLDOPLAST KUNSTSTOFFPROFILE GMBH [DE]
- [A] US 3600918 A 19710824 - LEMELSON JEROME H
- [A] DE 19511216 A1 19961002 - GROHE KG HANS [DE]
- [A] GB 1141732 A 19690129 - NAT DISTILLERS CHEM CORP
- [A] CH 302990 A 19541115 - METZELER GUMMIWERKE AKTIENGES [DE]
- [A] DE 29620316 U1 19970130 - HAMITECH ANTONIA SCHMIDTMANN F [DE]
- [AD] EP 0685676 A2 19951206 - GROHE KG HANS [DE]

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 1197344 A2 20020417**; **EP 1197344 A3 20040102**

DOCDB simple family (application)

**EP 01117903 A 20010724**