

Title (en)

Roller for heating synthetic yarns

Title (de)

Beheizte Galette zum Erwärmen synthetischer Fäden

Title (fr)

Rouleau pour chauffer des fils synthétiques

Publication

EP 0796934 B1 20010711 (DE)

Application

EP 97101768 A 19970205

Priority

DE 19610763 A 19960319

Abstract (en)

[origin: EP0796934A1] A heated godet roller (5) for synthetic yarns is heated by at least one short wavelength infra-red radiant heater (12,12',12'') situated in the interior of the roller.

IPC 1-7

D02J 13/00; **H05B 6/14**; **B29C 35/02**

IPC 8 full level

B65H 51/06 (2006.01); **B29C 35/02** (2006.01); **D02J 13/00** (2006.01); **H05B 6/14** (2006.01)

CPC (source: EP US)

D02J 13/005 (2013.01 - EP US); **H05B 6/145** (2013.01 - EP US)

Cited by

CN105908318A; EP0935016A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0796934 A1 19970924; **EP 0796934 B1 20010711**; DE 19610763 A1 19970925; DE 59703986 D1 20010816; JP H107319 A 19980113; US 5902503 A 19990511

DOCDB simple family (application)

EP 97101768 A 19970205; DE 19610763 A 19960319; DE 59703986 T 19970205; JP 6490097 A 19970318; US 81933297 A 19970318