

Title (en)
SEAMLESS FILM BELT

Title (de)
NAHTLOSES BAND

Title (fr)
COURROIE A FILM SANS SOUDURE

Publication
EP 0980032 A4 20000216 (EN)

Application
EP 97935779 A 19970813

Priority
• JP 9702823 W 19970813
• JP 21454996 A 19960814

Abstract (en)
[origin: WO9807075A1] A seamless belt has a layer-built structure of at least two layers. The elasticity of the outer layer of the seamless belt is larger than the elasticity of the inner layer. With this constitution, the seamless belt which is difficult to expand and difficult to develop crackings is provided. When the seamless belt is used in an electrophotography apparatus as an intermediate transfer belt, a high precision and uniform image can be obtained stably for a long period.

IPC 1-7
G03G 15/16; G03G 21/00; G03G 5/10; G03G 7/00; B65H 5/02; G03G 15/00

IPC 8 full level
G03G 15/02 (2006.01); **B29D 29/00** (2006.01); **B32B 7/02** (2006.01); **G03G 5/10** (2006.01); **G03G 7/00** (2006.01); **G03G 15/16** (2006.01);
G03G 15/20 (2006.01)

CPC (source: EP)
G03G 5/10 (2013.01); **G03G 15/162** (2013.01); **G03G 15/1685** (2013.01); **G03G 15/2053** (2013.01); **G03G 15/2057** (2013.01);
G03G 2215/2016 (2013.01)

Citation (search report)
• [X] US 5370961 A 19941206 - ZARETSKY MARK C [US], et al
• See references of WO 9807075A1

Cited by
EP1179756A3

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 9807075 A1 19980219; EP 0980032 A1 20000216; EP 0980032 A4 20000216; JP H1063029 A 19980306

DOCDB simple family (application)
JP 9702823 W 19970813; EP 97935779 A 19970813; JP 21454996 A 19960814