

Title (en)
STEEL SHEET FOR HEAT SHRINK BAND WITH SLIGHT COLOR MISREGISTERING

Title (de)
STAHLBLECH FÜR WÄRMESCHRUMPFÄHIGES BAND MIT GERINGEN FARBFEHLERN

Title (fr)
TOLE D'ACIER POUR BANDE THERMORETRACTABLE AVEC LEGER DEF AUT DE RACCORD EN IMPRESSION

Publication
EP 1114880 A4 20030312 (EN)

Application
EP 99922569 A 19990528

Priority
JP 9902856 W 19990528

Abstract (en)
[origin: EP1114880A1] A steel sheet for preparing a heat shrink band effective for preventing the color drift is provided by a steel sheet having 24 kg/mm² or higher of yield stress and 400 or higher of the product between the permeability μ under a magnetic field of 0.3 Oe and the sheet thickness.

IPC 1-7
C22C 38/06; **C22C 38/02**; **H01J 29/87**

IPC 8 full level
C22C 38/00 (2006.01); **C22C 38/02** (2006.01); **C22C 38/04** (2006.01); **C22C 38/06** (2006.01); **H01F 1/147** (2006.01); **H01J 29/87** (2006.01); **C21D 8/02** (2006.01); **C21D 8/12** (2006.01)

CPC (source: EP KR)
C22C 38/002 (2013.01 - EP); **C22C 38/004** (2013.01 - EP); **C22C 38/02** (2013.01 - EP); **C22C 38/04** (2013.01 - EP); **C22C 38/06** (2013.01 - EP KR); **H01F 1/14775** (2013.01 - EP); **H01J 29/87** (2013.01 - EP); **C21D 8/0226** (2013.01 - EP); **C21D 8/0236** (2013.01 - EP); **C21D 8/0273** (2013.01 - EP); **C21D 8/12** (2013.01 - EP); **H01J 2229/003** (2013.01 - EP); **H01J 2229/875** (2013.01 - EP)

Citation (search report)
• [X] GB 2322575 A 19980902 - SONY CORP [JP], et al
• [X] EP 0852265 A1 19980708 - TOYO KOHAN CO LTD [JP]
• [X] US 5019191 A 19910528 - OGATA RYUJI [JP], et al
• [X] PATENT ABSTRACTS OF JAPAN vol. 012, no. 037 (C - 473) 4 February 1988 (1988-02-04)
• See references of WO 0073526A1

Cited by
EP1344439A4; EP1374655A4; US6893739B2; US6939623B2

Designated contracting state (EPC)
DE GB NL

DOCDB simple family (publication)
EP 1114880 A1 20010711; **EP 1114880 A4 20030312**; KR 20010106417 A 20011129; WO 0073526 A1 20001207

DOCDB simple family (application)
EP 99922569 A 19990528; JP 9902856 W 19990528; KR 20017001094 A 20010126