

Title (en)  
PROCESS AND DEVICE FOR ERROR RECOGNITION IN TEXTILE SURFACE FORMATIONS

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR ERKENNUNG VON FEHLERN IN TEXTILEN FLÄCHENGEBILDEN

Title (fr)  
PROCEDE ET DISPOSITIF POUR DETECTER LES DEFAUTS D'UNE SURFACE TEXTILE

Publication  
**EP 0920617 A1 19990609 (DE)**

Application  
**EP 97933613 A 19970814**

Priority  
• CH 9700301 W 19970814  
• CH 202996 A 19960820

Abstract (en)  
[origin: WO9808080A1] This invention concerns a process and a device for error recognition in textile surface formations. To make such devices easy to use and to adapt them for use on the widest variety of textile surface formations, brightness values from the surface formations should be captured and directly fed into a neuronal network filter.

IPC 1-7  
**G01N 21/89**; D06H 3/08

IPC 8 full level  
**D06H 3/08** (2006.01); **G01N 21/898** (2006.01)

CPC (source: EP US)  
**D06H 3/08** (2013.01 - EP US); **G01N 21/8983** (2013.01 - EP US)

Designated contracting state (EPC)  
BE CH DE FR GB IT LI

DOCDB simple family (publication)  
**WO 9808080 A1 19980226**; CN 1149393 C 20040512; CN 1234115 A 19991103; EP 0920617 A1 19990609; JP 2000516715 A 20001212; JP 3975408 B2 20070912; TW 384329 B 20000311; US 6100989 A 20000808

DOCDB simple family (application)  
**CH 9700301 W 19970814**; CN 97198967 A 19970814; EP 97933613 A 19970814; JP 51021498 A 19970814; TW 86112061 A 19970901; US 25245699 A 19990218