Title (en)

A unit for detecting a marking on a fabric

Title (de)

Vorrichtung für die Detektion einer Markierung auf ein Gewebe

Title (fr)

Appareil pour la détection d'une marque sur un tissu

Publication

**EP 1302766 A3 20040811 (EN)**

Application

**EP 02019978 A 20020905**

Priority

IT TO20010975 A 20011016

Abstract (en)

[origin: EP1302766A2] A unit (1) for detecting a marking (M) made on a fabric (T), the unit being set along a path (P) for feeding of the fabric (T), and having a linear CMOS viewing sensor (6) for detection of the marking (M), and a lighting device (7) provided with two LED illuminators, which are set on opposite sides of the feed path (P) and are designed for illuminating the marking (M) to transmit to the sensor (6) respective light signals passing through the fabric (T) and reflected by the fabric (T) itself. <IMAGE>

IPC 1-7

**G01N 21/898**; D06H 3/08

IPC 8 full level

**D06H 3/08** (2006.01)

CPC (source: EP)

**D06H 3/08** (2013.01)

Citation (search report)

- [XA] DE 29911072 U1 19990923 - MAHLO GMBH & CO KG [DE]
- [A] US 5533145 A 19960702 - SHOFNER FREDERICK M [US], et al
- [A] DE 19643406 A1 19980430 - DEUTSCHES TEXTILFORSCHZENTRUM [DE], et al

Cited by

DE102008014656A1; EP2103927A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**EP 1302766 A2 20030416**; **EP 1302766 A3 20040811**; IT TO20010975 A1 20030416

DOCDB simple family (application)

**EP 02019978 A 20020905**; IT TO20010975 A 20011016