

Title (en)

Tachograph with a flat, mountable case

Title (de)

Fahrschreiber mit einem flachen, einbaufähigen Gehäuse

Title (fr)

Tachygraphe avec un boîtier plat et encastrable

Publication

EP 1103927 A3 20050209 (DE)

Application

EP 00124129 A 20001107

Priority

DE 29920902 U 19991127

Abstract (en)

[origin: US6437815B1] In a printing apparatus (18) used in the tachograph (3), there is a firm association between the thermal print head (53) and the transport roller (47), with an outlet opening (26) of an output channel (58) being situated in the region of the closure gap of a carriage (19) in the printing apparatus (18), the recording material (48) running in a relatively straight line between an insertion channel (70) and the outlet opening (26), and a cover (57) being provided which permits access to the thermal print head (53) and to the transport roller (47) and forms a delimiting wall of the output channel (48).

IPC 1-7

G07C 7/00

IPC 8 full level

B41J 2/32 (2006.01); **G01D 9/00** (2006.01); **G07C 5/00** (2006.01); **G07C 7/00** (2006.01)

CPC (source: EP US)

B41J 2/32 (2013.01 - EP US); **G07C 7/00** (2013.01 - EP US)

Citation (search report)

- [XY] EP 0918222 A1 19990526 - MANNESMANN VDO AG [DE]
- [YA] DE 29812216 U1 19980910 - MANNESMANN VDO AG [DE]

Cited by

DE102006026706A1; US7500798B2; US7993065B2; WO2005090087A1; WO2004100078A1; WO2008000576A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 6437815 B1 20020820; AT E391319 T1 20080415; BR 0005561 A 20010731; BR 0005561 B1 20130122; DE 29920902 U1 20000113; DE 50015075 D1 20080515; DK 1103927 T3 20080804; EP 1103927 A2 20010530; EP 1103927 A3 20050209; EP 1103927 B1 20080402; ES 2302677 T3 20080801; JP 2001229421 A 20010824

DOCDB simple family (application)

US 71856400 A 20001122; AT 00124129 T 20001107; BR 0005561 A 20001124; DE 29920902 U 19991127; DE 50015075 T 20001107; DK 00124129 T 20001107; EP 00124129 A 20001107; ES 00124129 T 20001107; JP 2000358252 A 20001124