

Title (en)
FASTENING SYSTEM FOR A PROTECTIVE APRON

Title (de)
BEFESTIGUNGSVORRICHTUNG EINER SCHUTZSCHÜRZE

Title (fr)
SYSTEME D'ATTACHE D'UN TABLIER DE PROTECTION

Publication
EP 1194048 A1 20020410 (FR)

Application
EP 00948054 A 20000621

Priority

- FR 0001727 W 20000621
- FR 9908269 A 19990621

Abstract (en)
[origin: US6735780B1] A fastening system includes (3) a flexible plastic neck-enclosing part (7), and a strap (13) arranged in a triangle between the sides of the apron and the rear part of the neck-enclosing part (7) to form both the belt (14) and the braces (15). The belt (14) includes a fast fixing attachment (16) such as a snap fastener and a length-adjusting system with a clip (17) provided on the strap (13) length, particularly on one of the braces (15). The belt-brace system enables to adjust with precision the position of the apron and particularly to distribute suitably the weight on the user's shoulders.

IPC 1-7
A41D 13/04

IPC 8 full level
A41D 13/04 (2006.01)

CPC (source: EP US)
A41D 13/043 (2013.01 - EP US)

Citation (search report)
See references of WO 0078168A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL

DOCDB simple family (publication)
US 6735780 B1 20040518; AT E249151 T1 20030915; AU 6164200 A 20010109; BR 0011892 A 20020305; CA 2377285 A1 20001228; DE 60005191 D1 20031016; DE 60005191 T2 20040408; DK 1194048 T3 20040112; EP 1194048 A1 20020410; EP 1194048 B1 20030910; ES 2204658 T3 20040501; FR 2794946 A1 20001222; FR 2794946 B1 20010907; WO 0078168 A1 20001228

DOCDB simple family (application)
US 1880001 A 20011221; AT 00948054 T 20000621; AU 6164200 A 20000621; BR 0011892 A 20000621; CA 2377285 A 20000621; DE 60005191 T 20000621; DK 00948054 T 20000621; EP 00948054 A 20000621; ES 00948054 T 20000621; FR 0001727 W 20000621; FR 9908269 A 19990621