

Title (en)  
Protective garment against molten metal

Title (de)  
Schutzkleidung gegen geschmolzenes Metall

Title (fr)  
Vêtement protecteur contre le métal en fusion

Publication  
**EP 1593314 A1 20051109 (EN)**

Application  
**EP 04010562 A 20040504**

Priority  
EP 04010562 A 20040504

Abstract (en)  
A protective garment for protection molten metals is provided with a laminated fabric including a surface layer of an heat-resistant fabric, an intermediate layer of a carbon fabric, one or more heat insulating layers of non-woven heat-resistant fabrics laminated inside of the intermediate layer and a lining of an heat-resistant fabric configured to be moisture-absorbing. <IMAGE>

IPC 1-7  
**A41D 31/00**

IPC 8 full level  
**A41D 31/00** (2006.01)

CPC (source: EP)  
**A41D 31/085** (2019.01)

Citation (search report)

- [X] US 5534338 A 19960709 - SAITO MASAMI [JP], et al
- [X] US 5948708 A 19990907 - LANGLEY JOHN D [US]
- [A] US 6430754 B1 20020813 - TAYLOR FRANK P [US], et al
- [A] US 4923741 A 19900508 - KOSMO JOSEPH J [US], et al
- [A] US 5150476 A 19920929 - STATHAM DENISE N [US], et al
- [A] US 4502153 A 19850305 - LAPEDES RICHARD W [US], et al
- [A] WO 0106881 A1 20010201 - HAYES CLAUDE Q C [US]

Designated contracting state (EPC)  
DE FR GB NL

DOCDB simple family (publication)  
**EP 1593314 A1 20051109**

DOCDB simple family (application)  
**EP 04010562 A 20040504**