

Title (en)
Cut-resistant knitted glove

Title (de)
Schnittfester, gewirkter Handschuh

Title (fr)
Gant tissé résistant aux coupures

Publication
EP 2468122 A1 20120627 (EN)

Application
EP 10196495 A 20101222

Priority
EP 10196495 A 20101222

Abstract (en)
Cut-resistant knitted glove made by double-sided knitting using several yarns in order to form an external technical side and an internal lining side, comprising: - two yarns for the technical side, namely - a first yarn consisting of a cut-resistant core yarn based on glass fibre, wrapped by a polyester yarn, - a second, para-aramid yarn, - a yarn for the lining side, which may comprise a polyamide-wrapped elastane core yarn, characterized in that: the first yarn, having a linear density of 100 to 800 dtex, consists exclusively of a glass fibre core yarn double-wrapped with a polyester yarn, the second para-aramid yarn has a linear density of 100 to 500 dtex, the lining is formed by two 50 to 250 dtex elastane yarns wrapped or double-wrapped with polyamide.

IPC 8 full level
A41D 19/015 (2006.01)

CPC (source: EP)
A41D 19/01505 (2013.01); **D02G 3/185** (2013.01); **D02G 3/328** (2013.01); **D02G 3/442** (2013.01); **D04B 1/28** (2013.01); **A41D 2500/10** (2013.01); **D10B 2331/02** (2013.01); **D10B 2331/04** (2013.01); **D10B 2403/0114** (2013.01)

Citation (applicant)
WO 2010085415 A2 20100729 - DU PONT [US], et al

Citation (search report)
• [Y] US 2010186455 A1 20100729 - ZHU REIYAO [US]
• [YD] WO 2010085415 A2 20100729 - DU PONT [US], et al
• [A] US 7669442 B1 20100302 - ZHU REIYAO [US]
• [A] US 2008134412 A1 20080612 - LAPP VERENA [DE], et al

Cited by
WO2014004814A1; JP2016060970A; EP3002352A1; CN104270974A; AU2013280209B2; EP3563704A4; US10613020B2; US10165810B2; EP3441746A1; WO2013106533A3

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