

Title (en)

LAMINATES OF ACID POLYSACCHARIDE FILMS

Title (de)

LAMINATE AUS FOLIEN AUS SAUREM POLYSACCHARID

Title (fr)

LAMINÉS DE FILMS DE POLYSACCHARIDE ACIDE

Publication

EP 2101991 A1 20090923 (EN)

Application

EP 06851791 A 20061215

Priority

US 2006047980 W 20061215

Abstract (en)

[origin: WO2008076097A1] The present invention relates to a laminate prepared in part from a continuous acid polysaccharide film. In various embodiments, the laminate is useful for fabrication as a protective article as it typically is largely impermeable to hazardous chemical and biological agents, but is sufficiently permeable to water vapor that, if worn as protective apparel, it is both protective and comfortable to wear.

IPC 8 full level

B32B 9/00 (2006.01); **A41D 31/00** (2006.01); **A61K 31/722** (2006.01); **A62B 17/00** (2006.01); **A62D 5/00** (2006.01); **B32B 27/12** (2006.01); **B32B 37/00** (2006.01); **C08J 7/04** (2006.01)

CPC (source: EP US)

A41D 31/305 (2019.01 - EP); **A61K 31/722** (2013.01 - EP); **A62D 5/00** (2013.01 - EP); **B32B 9/00** (2013.01 - EP US); **B32B 27/12** (2013.01 - EP); **B32B 33/00** (2013.01 - EP); **A62B 17/006** (2013.01 - EP); **B32B 2037/243** (2013.01 - EP); **B32B 2305/18** (2013.01 - EP); **B32B 2307/7145** (2013.01 - EP); **B32B 2307/724** (2013.01 - EP); **C08J 2301/00** (2013.01 - EP)

Citation (search report)

See references of WO 2008076097A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2008076097 A1 20080626; CN 101563218 A 20091021; EP 2101991 A1 20090923; JP 2010513055 A 20100430

DOCDB simple family (application)

US 2006047980 W 20061215; CN 200680056653 A 20061215; EP 06851791 A 20061215; JP 2009541286 A 20061215