

Title (en)
DESIZING PROCESS

Title (de)
ENTSCHLICHTUNGSVERFAHREN

Title (fr)
PROCEDE DE DESENCOLLAGE

Publication
EP 1888835 A4 20131113 (EN)

Application
EP 05826499 A 20051201

Priority
• US 2005044044 W 20051201
• US 63261104 P 20041202

Abstract (en)
[origin: WO2006065579A2] A process for desizing of a sized fabric containing starch or starch derivatives during manufacture of a fabric, which process comprises incubating said sized fabric in an aqueous treating solution having a pH in the range between 1 and 5 which aqueous treating solution comprises an alpha-amylase.

IPC 8 full level
D06L 1/14 (2006.01); **C12N 9/28** (2006.01); **C12N 9/30** (2006.01); **C12P 1/00** (2006.01); **D06M 16/00** (2006.01)

CPC (source: EP US)
C12N 9/2417 (2013.01 - EP US); **C12N 9/242** (2013.01 - EP US); **C12Y 302/01001** (2013.01 - EP US); **D06L 1/14** (2013.01 - EP US); **D06M 16/003** (2013.01 - EP US); **C07K 2319/20** (2013.01 - EP US)

Citation (search report)
• [XY] WO 2004065683 A1 20040805 - CHT R BEITLICH GMBH [DE], et al
• [Y] WO 2004055178 A1 20040701 - NOVOZYMES AS [DK], et al
• [Y] EP 0184019 A1 19860611 - HITACHI LTD [JP], et al
• [Y] WO 0210355 A2 20020207 - NOVOZYMES AS [DK]
• [Y] WO 03068976 A2 20030821 - NOVOZYMES AS [DK], et al
• [Y] DATABASE EMBL [online] E.B.I. Hinxton U.K.; 1 January 1998 (1998-01-01), KANEKO A ET AL: "Acid stable alpha-amylase", XP002713770, Database accession no. O13296
• See references of WO 2006065579A2

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 2006065579 A2 20060622; WO 2006065579 A3 20120719; WO 2006065579 A9 20061130; BR PI0516653 A2 20120731;
CN 101437999 A 20090520; EP 1888835 A2 20080220; EP 1888835 A4 20131113; MX 2007005926 A 20081024; US 2009317893 A1 20091224

DOCDB simple family (application)
US 2005044044 W 20051201; BR PI0516653 A 20051201; CN 200580041631 A 20051201; EP 05826499 A 20051201;
MX 2007005926 A 20051201; US 71910305 A 20051201