

Title (en)
KNITTED FABRIC DESIGNING SYSTEM

Title (de)
SYSTEM ZUM ENTWERFEN VON MASCHENWARE

Title (fr)
SYSTÈME DE CONCEPTION DE TRICOT

Publication
EP 2273002 A4 20150318 (EN)

Application
EP 09719046 A 20090306

Priority
• JP 2009001014 W 20090306
• JP 2008062406 A 20080312

Abstract (en)
[origin: EP2273002A1] A design system for a knitted fabric capable of easily designing a knitted fabric having areas different in gauge. The design system includes different-gauge information setting means 3 for setting different-gauge information regarding knitting with a gauge different from that of initial-gauge information set in designing the knitted fabric, pattern data editing means 5 for generating multiple pattern data having a plurality of knitting units different in gauge, based on the initial-gauge information and the different-gauge information, and editing the multiple-gauge pattern data so that knitting codes can be assigned to the respective knitting units in this multiple-gauge pattern data, display processing means 6 for causing display means 7 to display an edited state of the multiple-gauge pattern data, and knitting program creating means 8 for creating a knitting program of the knitted fabric, based on the knitting codes assigned to the respective knitting units of the multiple-gauge pattern data.

IPC 8 full level
D04B 35/00 (2006.01); **G06F 17/50** (2006.01)

CPC (source: EP)
D04B 7/20 (2013.01); **D04B 37/02** (2013.01)

Citation (search report)
• [A] DE 4431898 A1 19960314 - SCHELLER GMBH [DE], et al
• [A] US 4866954 A 19890919 - STOLL HEINZ P [DE], et al
• [A] US 6611730 B1 20030826 - STOLL THOMAS [DE], et al
• See references of WO 2009113282A1

Cited by
EP2955258A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2273002 A1 20110112; EP 2273002 A4 20150318; EP 2273002 B1 20160427; CN 101952497 A 20110119; CN 101952497 B 20120620; JP 5161297 B2 20130313; JP WO2009113282 A1 20110721; WO 2009113282 A1 20090917

DOCDB simple family (application)
EP 09719046 A 20090306; CN 200980106222 A 20090306; JP 2009001014 W 20090306; JP 2010502715 A 20090306