

Title (en)
STRUCTURAL DATA DISPLAY

Title (de)
KONSTRUKTIONSDATENERSTELLUNG

Title (fr)
ÉTABLISSEMENT DE DONNÉES DE CONCEPTION

Publication
EP 3053101 A1 20160810 (DE)

Application
EP 14784014 A 20140926

Priority
• DE 102013219736 A 20130930
• EP 2014070660 W 20140926

Abstract (en)
[origin: WO2015044372A1] A system comprises a user-controlled tool for providing a strip of a fast binding compound in order to generate a three-dimensional freehand shape from the strip; an optical sampling device for sampling the strip; a processing device for detecting basic geometric figures in sections of the sampled strip; and a conversion device for providing geometric structural data for the freehand shape on the basis of the detected figures.

IPC 8 full level
G06K 9/22 (2006.01)

CPC (source: EP US)
B29C 64/106 (2017.07 - EP); **B33Y 10/00** (2014.12 - EP US); **G06F 30/00** (2020.01 - EP US); **G06V 30/228** (2022.01 - EP US)

Citation (search report)
See references of WO 2015044372A1

Designated contracting state (EPC)
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Designated extension state (EPC)
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DOCDB simple family (publication)
WO 2015044372 A1 20150402; CN 105659256 A 20160608; DE 102013219736 A1 20150423; EP 3053101 A1 20160810; US 2016247036 A1 20160825

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EP 2014070660 W 20140926; CN 201480053929 A 20140926; DE 102013219736 A 20130930; EP 14784014 A 20140926; US 201415026029 A 20140926