

Title (en)  
ON DATA PROCESSING

Title (de)  
COMPILER FÜR REKONFIGURIERBARE ARCHITEKTUREN MIT BESONDEREM ZWISCHENFORMAT

Title (fr)  
TRAITEMENT DE L'INFORMATION

Publication  
**EP 2217999 A2 20100818 (DE)**

Application  
**EP 08855171 A 20081128**

Priority  

- DE 2008001971 W 20081128
- DE 102007057642 A 20071128

Abstract (en)  
[origin: WO2009068014A2] The invention relates to a method for compiling high-level language code for various architectures and/or components. The invention proposes that an architecture-specific precompilation be generated and subsequently the architecture-specific precompilation be compiled taking into account component-specific information.

IPC 8 full level  
**G06F 9/45** (2006.01)

CPC (source: EP US)  
**G06F 8/447** (2013.01 - EP US); **G06F 8/47** (2013.01 - EP US); **G06F 9/45516** (2013.01 - EP US)

Citation (search report)  
See references of WO 2009068014A2

Citation (examination)  
PIOTR LESNICKI ET AL: "Split Compilation: an Application to Just-in-Time Vectorization", INTERNATIONAL WORKSHOP ON GCC FOR RESEARCH IN EMBEDDED AND PARALLEL SYSTEMS, GREPS 2007, 16 September 2007 (2007-09-16), pages 1 - 7, XP055171902, Retrieved from the Internet <URL:<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.73.3450&rep=rep1&type=pdf>> [retrieved on 20150225]

Designated contracting state (EPC)  
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Designated extension state (EPC)  
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DOCDB simple family (publication)  
**WO 2009068014 A2 20090604; WO 2009068014 A3 20100805**; DE 112008003670 A5 20101028; EP 2217999 A2 20100818;  
US 2011173596 A1 20110714

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**DE 2008001971 W 20081128**; DE 112008003670 T 20081128; EP 08855171 A 20081128; US 74533508 A 20081128