

Title (en)  
VACCINE FOR THE PREVENTION OF ACUTE LYMPHOBLASTIC LEUKEMIA

Title (de)  
IMPFSTOFF ZUR PRÄVENTION VON AKUTER LYMPHOBLASTISCHER LEUKÄMIE

Title (fr)  
VACCIN PRÉVENTIF CONTRE LA LEUCÉMIE LYMPHOBLASTIQUE AIGUË

Publication  
**EP 2456462 A2 20120530 (DE)**

Application  
**EP 10734996 A 20100720**

Priority  
• DE 102009034553 A 20090723  
• EP 2010060472 W 20100720

Abstract (en)  
[origin: WO2011009854A2] The invention relates to a coxsackie vaccine, more specifically a coxsackie B virus-based vaccine for preventing acute lymphoblastic leukemia (ALL) affecting especially children between the ages of 2 and 5.

IPC 8 full level  
**A61K 39/125** (2006.01); **A61P 35/02** (2006.01)

CPC (source: EP US)  
**A61K 39/12** (2013.01 - EP US); **A61K 39/125** (2013.01 - EP US); **A61P 31/14** (2017.12 - EP); **A61P 35/02** (2017.12 - EP);  
**A61P 37/04** (2017.12 - EP); **A61K 2039/5252** (2013.01 - EP US); **C12N 2770/32334** (2013.01 - EP US)

Citation (search report)  
See references of WO 2011009854A2

Citation (examination)  
• YEUNG WING-CHI G ET AL: "Enterovirus infection and type 1 diabetes mellitus: systematic review and meta-analysis of observational molecular studies", BMJ, vol. 342, February 2011 (2011-02-01), pages Article No.: d35, ISSN: 0959-535X(print)  
• HEMMINKI KARI ET AL: "Co-Morbidity between Early-Onset Leukemia and Type 1 Diabetes - Suggestive of a Shared Viral Etiology?", PLOS ONE, vol. 7, no. 6, June 2012 (2012-06-01), pages Article No.: e39523, ISSN: 1932-6203(print)  
• European Pharmacopeia, Seiten 815-817

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