

Title (en)
PROCESS FOR PRODUCTION OF L-FUCOSE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON L-FUCOSE

Title (fr)
PROCÉDÉ DE PRODUCTION DE L-FUCOSE

Publication
EP 2616547 A1 20130724 (EN)

Application
EP 11769803 A 20110913

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Abstract (en)
[origin: WO2012034996A1] The present invention relates to a process for production, on an industrial scale, of L- fucose (or 6-deoxygalactose) from hydrolysis of polysaccharides obtainable by means of aerobic fermentation of a new isolated microbial strain belonging to the family Enterobacteriaceae.

IPC 8 full level
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Citation (search report)
See references of WO 2012034996A1

Citation (examination)
FILOMENA FREITAS ET AL: "Fucose-containing exopolysaccharide produced by the newly isolated Enterobacter strain A47 DSM 23139", CARBOHYDRATE POLYMERS, APPLIED SCIENCE PUBLISHERS, LTD. BARKING, GB, vol. 83, no. 1, 23 July 2010 (2010-07-23), pages 159 - 165, XP002638650, ISSN: 0144-8617, [retrieved on 20100723], DOI: 10.1016/J.CARBPOL.2010.07.034

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