

Title (en)

PROCESS FOR CONVERTING BIOMASS BY USING DEEP EUTECTIC SOLVENTS

Title (de)

VERFAHREN ZUR UMWANDLUNG VON BIOMASSE MITTELS TIEFER EUTEKTISCHER LÖSUNGSMITTEL

Title (fr)

PROCÉDÉ DE CONVERSION DE BIOMASSE

Publication

EP 3341520 A2 20180704 (EN)

Application

EP 16767322 A 20160826

Priority

- FI 20155614 A 20150827
- FI 2016050582 W 20160826

Abstract (en)

[origin: WO2017032926A2] The present invention relates to a process for converting biomass comprising lignin, hemicellulose or combinations thereof, to valuable components, where the process comprises the step of treating biomass comprising lignin, hemicellulose or combinations thereof with deep eutectic solvent.

IPC 8 full level

D21C 3/20 (2006.01); **C07C 45/00** (2006.01); **C07C 47/21** (2006.01); **C07C 47/225** (2006.01); **C07C 47/38** (2006.01); **C07C 47/40** (2006.01); **C08L 1/08** (2006.01)

CPC (source: EP)

C07C 51/31 (2013.01); **C08B 37/0057** (2013.01); **C08H 8/00** (2013.01); **C08L 5/08** (2013.01); **C08L 97/005** (2013.01); **D21C 3/20** (2013.01)

Citation (search report)

See references of WO 2017032926A2

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017032926 A2 20170302; WO 2017032926 A3 20170413; EP 3341520 A2 20180704

DOCDB simple family (application)

FI 2016050582 W 20160826; EP 16767322 A 20160826