

Title (en)

APPARATUS AND METHOD FOR TRANSFERRING LIQUID OVER AN OBSTACLE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ÜBERTRAGUNG EINER FLÜSSIGKEIT ÜBER EIN HINDERNIS

Title (fr)

APPAREIL ET PROCÉDÉ DE TRANSFERT DE LIQUIDE PAR-DESSUS UN OBSTACLE

Publication

EP 3032994 A4 20170426 (EN)

Application

EP 14835999 A 20140813

Priority

- IL 22795913 A 20130814
- IL 2014050726 W 20140813

Abstract (en)

[origin: WO2015022688A1] Apparatuses and methods for allowing a liquid to pass over an obstacle, comprising: a generally trapeze shaped inlet platform for allowing liquid to enter from the wide-front side, having two side walls for deflecting said liquid and narrow-back side for allowing said liquid to exit; a generally trapeze shaped outlet platform for allowing liquid to enter from the narrow-front side, having two side walls for deflecting said liquid and wide-back side for allowing said liquid to be disposed; an elevated duct connecting said inlet to said outlet having a front side in the same width of the inlet narrow-back side and a back side in the same width of the narrow-front side of the outlet; an attachment means allowing attachment to said obstacle, wherein liquid is shoveled to said inlet and disposed through said outlet.

IPC 8 full level

A47L 13/00 (2006.01); **B05D 1/00** (2006.01); **F16L 5/00** (2006.01)

CPC (source: EP US)

A47L 13/50 (2013.01 - EP US)

Citation (search report)

- [A] US 6481036 B1 20021119 - DUVALL JOHN F [US]
- [A] US 2013167347 A1 20130704 - GARDNER ROGER R [US]
- [A] US 6878881 B1 20050412 - HENRY STEPHEN K [US]
- [ED] CA 2948502 A1 20170116 - NADEAU DESIGN INC [CA]
- See references of WO 2015022688A1

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

DOCDB simple family (publication)

WO 2015022688 A1 20150219; EP 3032994 A1 20160622; EP 3032994 A4 20170426; US 2016192817 A1 20160707

DOCDB simple family (application)

IL 2014050726 W 20140813; EP 14835999 A 20140813; US 201414911982 A 20140813