

Title (en)

IMPROVED APPARATUS FOR CLEANING SYNTHETIC GRASS

Title (de)

VERBESSERTE VORRICHTUNG ZUR REINIGUNG VON KUNSTRASEN

Title (fr)

APPAREIL PERFECTIONNÉ PERMETTANT LE NETTOYAGE DE GAZON ARTIFICIEL

Publication

EP 3096663 A4 20170927 (EN)

Application

EP 15740803 A 20150123

Priority

- AU 2014900230 A 20140124
- AU 2015050023 W 20150123

Abstract (en)

[origin: WO2015109373A1] An apparatus for cleaning synthetic grass comprising a manifold and an elongate plenum head disposed within the manifold and having a compressed air inlet and a plurality of air outlets spaced therealong through which air can be expelled against the synthetic grass surface for dislodgement of coarse and fine particulate material and to entrain the dislodged particulate material, said manifold including at least one vacuum outlet located in rearwardly of the manifold associated with a vacuum system for exit of the fine particulate material, and an open lower region of the manifold.

IPC 8 full level

A47L 5/14 (2006.01); **A47L 9/02** (2006.01); **E01H 1/08** (2006.01); **E01H 1/10** (2006.01)

CPC (source: EP US)

A47L 5/14 (2013.01 - EP US); **A47L 11/185** (2013.01 - EP US); **A47L 11/201** (2013.01 - EP US); **E01H 1/0863** (2013.01 - EP US)

Citation (search report)

- [Y] WO 2010060156 A1 20100603 - ALLAWAY ALLAN [AU]
- [Y] US 4062085 A 19771213 - DUNCAN IAN JAMES
- See references of WO 2015109373A1

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 2015109373 A1 20150730; AU 2015208672 A1 20160908; EP 3096663 A1 20161130; EP 3096663 A4 20170927; US 2017009414 A1 20170112

DOCDB simple family (application)

AU 2015050023 W 20150123; AU 2015208672 A 20150123; EP 15740803 A 20150123; US 201515113540 A 20150123