

Title (en)

A method for finishing artificial grass surfaces, and tools serving thereto.

Title (de)

Verfahren zur Fertigbearbeitung von Kunstrasenoberflächen und dazu geeignete Geräte.

Title (fr)

Méthode de finition de surfaces de gazon artificiel, et outils pour la mise en oeuvre de cette méthode.

Publication

EP 0098627 A1 19840118 (EN)

Application

EP 83200813 A 19830605

Priority

NL 8202286 A 19820607

Abstract (en)

A method for finishing an artificial grass surface, in which at the marking lines to be formed the artificial grass parts (2) are removed closely to the carrier (1), after which differently coloured artificial grass strips (2 min) are glued on the remaining carrier (1). Thereafter the artificial grass parts (2, 2 min) are raked up against the pile direction, and a narrow flow of weighting sand is introduced between the erected artificial grass parts. A tool for executing this method comprises a disc knife (9) supported on a carriage (7) and adapted to be driven at a high speed, and the cutting edge thereof can be led closeley along the carrier surface of an artificial grass surface; a blower (14) can be present for forming a cooling air flow taking along cuttings, and a nozzle (16) for applying glue can be present. An other tool comprises a raking knife (21) which is displaceable along the carrier surface with a sand funnel (22) arranged above said knife.

IPC 1-7

A63C 19/06

IPC 8 full level

A63C 19/06 (2006.01)

CPC (source: EP)

A63C 19/06 (2013.01); **A63C 19/065** (2013.01)

Citation (search report)

[A] NL 7908346 A 19810616 - MEEUWISSEN ALBERTUS JOHANNES E, et al

Cited by

CN104024536A; CN107529720A; NL2003888C2; EP2330252A3; GB2164861A; JP2014511954A; EP2699730A4; AU2011366195B2; WO2016156182A1; WO2015155564A1; US10645870B2; US11252865B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0098627 A1 19840118; **EP 0098627 B1 19860219**; AT E18011 T1 19860315; DE 3362166 D1 19860327; NL 176839 B 19850116; NL 176839 C 19850617; NL 8202286 A 19840102

DOCDB simple family (application)

EP 83200813 A 19830605; AT 83200813 T 19830605; DE 3362166 T 19830605; NL 8202286 A 19820607