

Title (en)
ADJUSTABLE ROTATING HURDLE FOR HURDLING

Title (de)
EINSTELLBARE ROTIERENDE HÜRDE FÜR HÜRDENLAUF

Title (fr)
HAIE PIVOTANTE RÉGLABLE POUR COURSE D'OBSTACLES

Publication
EP 3434343 A1 20190130 (FR)

Application
EP 17305994 A 20170725

Priority
EP 17305994 A 20170725

Abstract (en)
[origin: WO2019020533A1] The present invention relates to a hurdle for an obstacle course, comprising at least one frame (1) having a horizontal bar (3) connecting the upper ends of two mutually parallel legs (2) that are substantially vertical in the race position, the lower end of said two legs (2) being mounted on a stand (4) so as to be pivotable about a horizontal axis (5), said hurdle comprising at least one spring (6) configured to return the hurdle into its race position after pivoting, and a means for adjusting the force of said spring (6). Said hurdle is particular in that said adjusting means has at least one slideway (G1) which is disposed in a leg (2) and in which one end of said at least one spring (6) can slide. The present invention also relates to an assembly comprising at least two hurdles according to the invention.

Abstract (fr)
La présente invention concerne une haie pour course d'obstacles, comprenant au moins un cadre (1) comportant une barre (3) horizontale reliant l'extrémité supérieure de deux pieds (2) parallèles entre eux, et sensiblement verticaux en position de course, l'extrémité inférieure desdits deux pieds (2) étant montée pivotante sur un socle (4) autour d'un axe horizontal (5), ladite haie comprenant au moins un ressort (6) configuré pour ramener la haie dans sa position de course après un pivotement, et un moyen de réglage de la force dudit ressort (6). Ladite haie est particulière en ce que ledit moyen de réglage comporte au moins une glissière (G1) disposée dans un pied (2), et dans laquelle peut coulisser une extrémité dudit au moins un ressort (6). La présente invention concerne également un ensemble comprenant au moins deux haies selon l'invention.

IPC 8 full level
A63K 3/04 (2006.01)

CPC (source: EP)
A63K 3/043 (2013.01)

Citation (applicant)
GB 622052 A 19490426 - DANIEL O CONNELL

Citation (search report)
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• [A] CN 202892927 U 20130424 - HEILONGJIANG INST TECHNOLOGY
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CN111202995A; SE2100052A1; CN111494922A; CN112870740A

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)
EP 3434343 A1 20190130; EP 3658248 A1 20200603; WO 2019020533 A1 20190131

DOCDB simple family (application)
EP 17305994 A 20170725; EP 18759031 A 20180720; EP 2018069828 W 20180720