

Title (en)  
SQUAT RACK

Title (de)  
KNIEBEUGEGESTELL

Title (fr)  
SUPPORT DE SQUAT

Publication  
**EP 3202466 B1 20200715 (EN)**

Application  
**EP 16154571 A 20160205**

Priority  
EP 16154571 A 20160205

Abstract (en)  
[origin: EP3202466A1] A squat rack includes a frame, a tread unit, a lifting unit, a pulling unit and a connector. The tread unit includes two treads connected to and located on two sides of the frame for supporting a user's feet so that the frame is firmly kept on the ground by the user. The lifting unit is pivotally connected to the frame and located behind the user in operation. The pulling unit includes a middle portion pivotally connected to a front end of the frame. The connector pivotally connects a lower end of the pulling unit to the lifting unit so that the user can pull the pulling unit to cause the lifting unit to support the user's hips via the connector.

IPC 8 full level  
**A63B 21/055** (2006.01); **A63B 21/00** (2006.01); **A63B 21/068** (2006.01); **A63B 22/00** (2006.01); **A63B 23/02** (2006.01); **A63B 23/04** (2006.01)

CPC (source: EP)  
**A63B 21/00072** (2013.01); **A63B 21/055** (2013.01); **A63B 21/068** (2013.01); **A63B 21/4035** (2015.10); **A63B 22/0076** (2013.01); **A63B 23/0222** (2013.01); **A63B 23/0405** (2013.01); **A63B 21/00065** (2013.01); **A63B 21/0421** (2013.01); **A63B 21/0552** (2013.01); **A63B 21/4047** (2015.10); **A63B 22/0089** (2013.01); **A63B 2022/0084** (2013.01); **A63B 2208/0233** (2013.01)

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)  
**EP 3202466 A1 20170809; EP 3202466 B1 20200715**

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