

Title (en)  
Connecting unit

Title (de)  
Verbindungseinheit

Title (fr)  
Unité de liaison

Publication  
**EP 2022543 B1 20130306 (DE)**

Application  
**EP 08161019 A 20080723**

Priority  
DE 102007034228 A 20070723

Abstract (en)  
[origin: EP2022543A1] The connection unit comprises at least two cross rods (5a, b) that are joined together and spaced along the longitudinal direction (10) and having free ends on each side. There is at least one bearing block (7a, b) on each free end of each cross rod. The cross rod is turnably mounted around turning axles (17a, b) for fixing on runners (2a, b). Both turning axles are spaced apart relative to both cross rods. The connection unit (3) has at least one reset element. Steering of one of the cross rods is achieved around its turning axle as well as the bearing block.

IPC 8 full level  
**A63C 5/16** (2006.01); **A63C 5/065** (2006.01)

CPC (source: EP)  
**A63C 5/065** (2013.01); **A63C 5/16** (2013.01)

Cited by  
JP2015525625A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 102007034228 B3 20090108**; EP 2022543 A1 20090211; EP 2022543 B1 20130306

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