

Title (en)

Table tennis training apparatus

Title (de)

Tischtennisübungsgerät

Title (fr)

Machine d'entraînement pour le tennis de table

Publication

EP 0903166 A2 19990324 (EN)

Application

EP 98117682 A 19980917

Priority

- JP 27214997 A 19970917
- JP 27215297 A 19970917

Abstract (en)

A table tennis apparatus includes a ball projecting section disposed rearward of one playing surface of a table for projecting balls towards the other playing surface, a moving mechanism for allowing ball projecting section to be moved laterally, a detecting unit for detecting which side the balls have dropped on one playing surface in the lateral direction, and a driving and controlling unit for driving the moving mechanism according to the drop positions of the balls detected by the detecting unit, and for moving the ball projecting section towards the drop positions of the balls. The moving mechanism includes a guide rail disposed along a lateral direction, and a base having the ball projecting section mounted thereon, and slidably disposed on the guide rail. <IMAGE>

IPC 1-7

A63B 67/04; **A63B 69/40**

IPC 8 full level

A63B 47/00 (2006.01); **A63B 69/40** (2006.01); **A63B 47/02** (2006.01); **A63B 63/00** (2006.01)

CPC (source: EP US)

A63B 47/00 (2013.01 - EP US); **A63B 47/002** (2013.01 - EP); **A63B 47/025** (2013.01 - EP); **A63B 63/007** (2013.01 - EP); **A63B 69/40** (2013.01 - EP); **A63B 47/008** (2013.01 - EP); **A63B 63/00** (2013.01 - EP); **A63B 69/406** (2013.01 - EP); **A63B 71/022** (2013.01 - EP); **A63B 71/0622** (2013.01 - EP); **A63B 2024/004** (2013.01 - EP); **A63B 2024/0043** (2013.01 - EP); **A63B 2047/004** (2013.01 - EP); **A63B 2063/001** (2013.01 - EP); **A63B 2069/405** (2013.01 - EP); **A63B 2102/16** (2015.10 - EP); **A63B 2220/64** (2013.01 - EP); **A63B 2220/805** (2013.01 - EP); **A63B 2220/808** (2013.01 - EP); **A63B 2220/833** (2013.01 - EP); **A63B 2225/30** (2013.01 - EP); **A63B 2225/74** (2020.08 - EP)

Citation (applicant)

- JP S5822229 A 19830209 - ANDO ELECTRIC
- JP S637264 U 19880118

Cited by

CN108654023A; CN114712826A

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DE GB

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