

Title (en)  
TABLE TENNIS BALL SERVING ASSEMBLY

Title (de)  
AUFSCHLAGSGERÄT FÜR TISCHTENNIS

Title (fr)  
ENSEMBLE ROBOT SERVEUR POUR TENNIS DE TABLE

Publication  
**EP 0663842 B1 19980415 (EN)**

Application  
**EP 93922149 A 19930831**

Priority  
• US 9308296 W 19930831  
• US 95926692 A 19921009  
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Abstract (en)  
[origin: WO9408666A1] A table tennis ball serving assembly (1) is mounted to a table by a quick release, foldable net attachment assembly (5). Server (1) includes a container (13) and a robot server (3) mounted therein. Trough assembly (19, 21) is mounted to and extends out laterally from the container (13). Net assembly (5) surrounds the robot server (3). Net assembly (5) contains a rear ball-impervious net (41) and a forward net (53) designed to allow balls striking the forward net (53) at a predetermined velocity to pass through, strike the rear net (41) and drop into trough assembly (19, 21). Balls striking the forward net (53) with insufficient velocity drop into the trough assembly (19, 21). Side wing nets (8') may be provided to extend along each side to the mid-point of the table. A pair of removable ball dams (25) in the trough assembly create a ball storage area. Holes (24) of predetermined size in the dams serve as a gauge for ball sizing. The robot server (3) includes a robot (207) that can be removably mounted to the front or rear of a ball holding tray or container (203).

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