Trio

Made by Clever Toys, purchased 2007.
(wood, 5.25 inches by 7/8 inches thick)

Three circles containing ten balls each, with a central turntable that simultaneously rotates sets of for balls between the circles; in each of the circles, two of the balls are joined. Jaap's Page presents a solution.

Further Reading
Jaap's Page, from: http://www.geocities.com/jaapsch/puzzles/trio.htm