

Title (en)  
START SIGN LAMP SYSTEM

Title (de)  
STARTSIGNAL-LAMPENSYSTEM

Title (fr)  
SYSTÈME LUMINEUX D'INDICATION DE DÉPART

Publication  
**EP 2105174 A1 20090930 (EN)**

Application  
**EP 07872110 A 20071105**

Priority  
JP 2007071862 W 20071105

Abstract (en)  
A start indication light system that is capable of satisfying a potential desire of a race spectator to compete against race competitors in terms of the speed of reflexes in a speed race is provided. Race start indication lights (231) that distinctively indicate whether or not a speed race has been started; and competitor start indication lights (232) that distinctively indicate, in association with start actions of corresponding race competitors in the speed race, states before the corresponding race competitors perform the start actions or states after the corresponding race competitors perform the start actions are provided. In a case where a spectator (37C, 27D to 27F) takes a picture of a start indication lamp (23) in response to a sign indicating the start of the race, the reaction speed of the spectator (37C, 27D to 27F) and the reaction speeds of the race competitors can be compared with each other on the basis of states indicated by the race start indication lights (231) and the competitor start indication lights (232) in the taken picture.

IPC 8 full level  
**A63K 3/02** (2006.01); **A63F 9/00** (2006.01); **A63B 71/06** (2006.01); **G09F 23/00** (2006.01)

CPC (source: EP)  
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Cited by  
CN102671358A; US10729986B2; US9610517B2; WO2014013280A3

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