

Title (en)

Electronic speed rating calculator and method.

Title (de)

Elektronischer Rechner und Verfahren zur Bestimmung einer Geschwindigkeitsquote.

Title (fr)

Méthode et calculateur électronique pour un indice de vitesse.

Publication

**EP 0395774 A1 19901107 (EN)**

Application

**EP 89107925 A 19890502**

Priority

EP 89107925 A 19890502

Abstract (en)

Apparatus and method are set forth for calculating a comparative speed rating for an entrant in a race such as a horserace so that the entrant's performance can be compared with the performance of other entrants. The speed rating is determined in accordance with a formula which is based on a relationship between speed and distance over a particular distance for a particular class of entrant and where the speed rating for an entrant other than the winner is determined over the actual distance covered by the non-winning entrant in the same time as the winner. The specific equations to determine the speed rating are as follows: 9 furlongs or less:  $\frac{L}{t}$  Above 9 furlongs:  $\frac{L}{t}$  Where f is the length of the race in furlongs Where L is the number of lengths horse was behind the winner Where t is the time of the winner in seconds.

IPC 1-7

**G06F 15/28**

IPC 8 full level

**G06Q 50/00** (2012.01)

CPC (source: EP)

**G06Q 50/34** (2013.01); **G07F 17/3288** (2013.01)

Citation (search report)

- [XD] US 4133031 A 19790102 - SINN ROBERT S
- [A] US 4382280 A 19830503 - MANDEL EVAN W, et al
- [A] GB 2093237 A 19820825 - DUTCHFORD LTD
- [A] FR 2515389 A3 19830429 - DUBARRY JACQUES [FR]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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