

Title (en)

NEUROLOGICAL CONFLICT DIAGNOSTIC METHOD AND APPARATUS

Title (de)

DIAGNOSTISCHES VERFAHREN UND GERÄT FÜR NEUROLOGISCHE KONFLIKTE

Title (fr)

DISPOSITIF ET METHODE DE DIAGNOSTIC DE CONFLIT NEUROLOGIQUE

Publication

EP 1213993 A4 20081119 (EN)

Application

EP 00955428 A 20000811

Priority

- US 0021855 W 20000811
- US 21932199 P 19990813
- US 22936199 P 19990813

Abstract (en)

[origin: WO0112058A1] A timing assessment tool (12) is provided that is manipulatable by a user (8) to develop a timing score. An analyzer (14), which may include a database (30), is provided to respond to the timing score to indicate a diagnosis and/or corrective intervention.

IPC 1-7

A61B 5/00

IPC 8 full level

A61B 5/16 (2006.01); **A61B 5/00** (2006.01)

CPC (source: EP)

A61B 5/162 (2013.01); **A61B 5/6806** (2013.01); **A61B 5/6896** (2013.01); **A61B 5/0002** (2013.01); **A61B 5/4082** (2013.01);
A61B 2562/0219 (2013.01)

Citation (search report)

- [DX] US 5743744 A 19980428 - CASSILY JAMES F [US], et al
- [X] FREEMAN J S ET AL: "Abnormalities of motor timing in Huntington's disease.", PARKINSONISM & RELATED DISORDERS APR 1996, vol. 2, no. 2, April 1996 (1996-04-01), pages 81 - 93, XP002498770, ISSN: 1353-8020
- [X] VOLMAN M J ET AL: "Stability of rhythmic finger movement in children with a developmental coordination disorder.", MOTOR CONTROL JAN 1998, vol. 2, no. 1, January 1998 (1998-01-01), pages 34 - 60, XP008097303, ISSN: 1087-1640
- [X] NAKAMURA R ET AL: "Disturbances of rhythm formation in patients with Parkinson's disease: part I. Characteristics of tapping response to the periodic signals.", PERCEPTUAL AND MOTOR SKILLS FEB 1978, vol. 46, no. 1, February 1978 (1978-02-01), pages 63 - 75, XP008097330, ISSN: 0031-5125
- See references of WO 0112058A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0112058 A1 20010222; AU 6763700 A 20010313; AU 769892 B2 20040205; CN 1229072 C 20051130; CN 1390107 A 20030108;
EP 1213993 A1 20020619; EP 1213993 A4 20081119; JP 2003520067 A 20030702

DOCDB simple family (application)

US 0021855 W 20000811; AU 6763700 A 20000811; CN 00811625 A 20000811; EP 00955428 A 20000811; JP 2001516406 A 20000811