

Title (en)  
Stopping time detecting system

Title (de)  
Stoppzeiterfassungssystem

Title (fr)  
Système de détection du temps d'arrêt

Publication  
**EP 1145839 A3 20030402 (DE)**

Application  
**EP 01108762 A 20010406**

Priority  
DE 20006578 U 20000410

Abstract (en)  
[origin: EP1145839A2] System comprises an opto-electronic unit (6) that can detect at least a section (5) of the moving part (2) and generate an output signal corresponding to the movement of the part (2). The unit (6) is linked to an analysis unit (12) that records the beginning of a stop process and using the optical unit output determines the time until the moving part (2) comes to rest.

IPC 1-7  
**B30B 15/28**; **G01P 3/36**

IPC 8 full level  
**B30B 15/28** (2006.01); **G04F 8/08** (2006.01)

CPC (source: EP)  
**B30B 15/285** (2013.01); **G04F 8/08** (2013.01)

Citation (search report)  
• [X] US 3993898 A 19761123 - GULIANI SURINDER SINGH, et al  
• [X] US 4177517 A 19791204 - METTE KLAUS H [CA], et al  
• [X] GB 1602178 A 19811111 - MARCONI CO LTD

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**DE 20006578 U1 20000720**; EP 1145839 A2 20011017; EP 1145839 A3 20030402

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