

Title (en)  
Method and device for checking cigarettes

Title (de)  
Verfahren und Vorrichtung zum Prüfen von Zigaretten

Title (fr)  
Procédé et dispositif pour contrôler des cigarettes

Publication  
**EP 1048568 B1 20040609 (DE)**

Application  
**EP 00104767 A 20000304**

Priority  
DE 19919207 A 19990428

Abstract (en)  
[origin: EP1048568A1] The cigarette testing method has a respective push-rod (35) brought into contact with the end of each tested cigarette by axial displacement, with an electrical, magnetic or electromagnetic field sensor (32) providing a signal dependent on the push-rod position, for comparison with a signal corresponding to the ideal push-rod position. An Independent claim for a cigarette testing device is also included.

IPC 1-7  
**B65B 19/30**; **B65B 19/32**

IPC 8 full level  
**G01B 7/00** (2006.01); **A24C 5/343** (2006.01); **B65B 19/30** (2006.01); **B65B 19/32** (2006.01); **B65B 57/16** (2006.01); **G01D 5/14** (2006.01); **G01D 5/20** (2006.01); **G01R 15/20** (2006.01)

CPC (source: EP US)  
**B65B 19/30** (2013.01 - EP US); **B65B 19/32** (2013.01 - EP US)

Cited by  
EP1419967A1; CN108323797A; US7021125B2

Designated contracting state (EPC)  
CH DE FR GB IT LI NL

DOCDB simple family (publication)  
**EP 1048568 A1 20001102**; **EP 1048568 B1 20040609**; BR 0002259 A 20001107; CN 1211253 C 20050720; CN 1271677 A 20001101; DE 19919207 A1 20001102; DE 50006723 D1 20040715; JP 2000350570 A 20001219; US 6508138 B1 20030121

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**EP 00104767 A 20000304**; BR 0002259 A 20000427; CN 00107069 A 20000427; DE 19919207 A 19990428; DE 50006723 T 20000304; JP 2000124512 A 20000425; US 55999200 A 20000427