

Title (en)  
DRIVE SYSTEM FOR A PARTITION WALL SYSTEM

Title (de)  
ANTRIEBSSYSTEM FÜR EIN TRENNWANDSYSTEM

Title (fr)  
SYSTEME D'ENTRAINEMENT POUR SYSTEME DE CLOISON

Publication  
**EP 1025327 B1 20040225 (DE)**

Application  
**EP 99902519 A 19990106**

Priority

- DE 19819279 A 19980430
- EP 9900030 W 19990106

Abstract (en)  
[origin: US6313594B1] A drive system for a partition wall system composed of several individual components which are horizontally movable via rollers or appropriate media at or in a guide rail mounted to a ceiling in a way or technique in which the individual components present separate drive media which convey the corresponding component(s) independently from and/or simultaneously with the other components along the guide rail. A central control unit combined with a microprocessor and several memories is provided and the control unit's output signal transmits data and addresses to all drive media via at least a two-wire connection (databus) simultaneously to activate the individual component's drive media, which allows the individual control and regulation of the individual components and the additional miscellaneous functions for the individual components respectively inside the individual components. Changing of data and addresses is operated by a control terminal.

IPC 1-7  
**E05F 15/14**; H02J 13/00; H04B 3/54; G08C 15/00

IPC 8 full level  
**E05F 7/08** (2006.01); **E05F 15/00** (2015.01); **E05F 15/14** (2006.01); **E05F 15/638** (2015.01); **G08C 15/00** (2006.01); **H02J 13/00** (2006.01); **H04B 3/54** (2006.01)

IPC 8 main group level  
**E05F** (2006.01); **G08C** (2006.01); **H02J** (2006.01); **H04B** (2006.01)

CPC (source: EP KR US)  
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**US 6313594 B1 20011106**; AT E260399 T1 20040315; AU 2278199 A 19991123; AU 739348 B2 20011011; BG 103697 A 20000531; BG 63810 B1 20030131; BR 9906390 A 20000711; CA 2294874 A1 19991111; CA 2294874 C 20060606; CN 1114024 C 20030709; CN 1255955 A 20000607; CZ 297097 B6 20060913; CZ 9904644 A3 20010314; DE 19819279 C1 19990325; DE 59908646 D1 20040401; DK 1025327 T3 20040628; EP 1025327 A1 20000809; EP 1025327 B1 20040225; ES 2216486 T3 20041016; HK 1029384 A1 20010330; HU 224294 B1 20050728; HU P0002494 A2 20001228; HU P0002494 A3 20030328; JP 2002507265 A 20020305; KR 20000075868 A 20001226; MY 121815 A 20060228; NO 313057 B1 20020805; NO 994987 D0 19991013; NO 994987 L 19991111; NZ 502534 A 20010629; RU 99125605 A 20010927; SK 180099 A3 20010409; SK 285697 B6 20070607; TW 446789 B 20010721; WO 9957402 A1 19991111

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**US 47362099 A 19991229**; AT 99902519 T 19990106; AU 2278199 A 19990106; BG 10369799 A 19990830; BR 9906390 A 19990106; CA 2294874 A 19990106; CN 99800003 A 19990106; CZ 464499 A 19990106; DE 19819279 A 19980430; DE 59908646 T 19990106; DK 99902519 T 19990106; EP 9900030 W 19990106; EP 99902519 A 19990106; ES 99902519 T 19990106; HK 01100118 A 20010105; HU P0002494 A 19990106; JP 55480599 A 19990106; KR 19997007947 A 19990901; MY PI9900862 A 19990309; NO 994987 A 19991013; NZ 50253499 A 19990106; RU 99125605 A 19990106; SK 180099 A 19990106; TW 88102750 A 19990224