

Title (en)
Switch for grooved rails.

Title (de)
Weiche für Rillenschienen.

Title (fr)
Aiguillage pour rails à gorge.

Publication
EP 0451367 A1 19911016 (FR)

Application
EP 90125606 A 19901227

Priority
LU 87721 A 19900411

Abstract (en)
The switch consists of a profiled cradle forming the receptacle of a movable deflecting switch (18) and the rolling and guide surfaces and allowing the installation of the means necessary for operating the switch. To reduce the machining waste, the cradle consists of a profiled body (20) produced by chip-removing machining and bolted to the main rail (22) which, for this purpose, is deprived of its adjacent foot over the entire length of the body (20) and its groove (24) over the length of movability of the switch (18). <IMAGE>

IPC 1-7
E01B 7/06

IPC 8 full level
E01B 7/06 (2006.01)

CPC (source: EP)
E01B 7/02 (2013.01); **E01B 7/06** (2013.01)

Citation (search report)
• [AD] LU 87503 A1 19890912 - KIHN SARL [LU]
• [A] NL 36115 C

Cited by
GB2559347B; EP3235950A1

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

DOCDB simple family (publication)
EP 0451367 A1 19911016; EP 0451367 B1 19930310; AT E86694 T1 19930315; AU 631733 B2 19921203; AU 7429991 A 19911017; CA 2035751 A1 19911012; CA 2035751 C 20011225; DE 69001072 D1 19930415; DE 69001072 T2 19930617; LU 87721 A1 19901211

DOCDB simple family (application)
EP 90125606 A 19901227; AT 90125606 T 19901227; AU 7429991 A 19910411; CA 2035751 A 19910206; DE 69001072 T 19901227; LU 87721 A 19900411