

Title (en)
Sequential drawer slide or the like.

Title (de)
Differentialauszug für Schubladen.

Title (fr)
Coulisse de tiroir séquentielle ou similaire.

Publication
EP 0664984 A3 19970205 (DE)

Application
EP 94120260 A 19941221

Priority
AT 7594 A 19940117

Abstract (en)
[origin: EP0664984A2] The drawer extension comprises a control cable (10) which is fixed to the support rail and extension rail. The control cable is guided over guide pulleys at the front and rear ends of the centre rail. The control cable has two free ends which can be coupled by a socket part (12) and insert part (13) which have gear rod type profiles. Two further coupling parts which can be coupled by gear rod type profiles are provided, one of which serves as the cable coupling part (11) fixed on the control cable (10) and the other is the rail coupling part fixed on the extension rail (15). A spring-tensioned entrainment member moving in a linear guide path ensures the closed drawer is always drawn completely into the furniture carcass.

IPC 1-7
A47B 88/10

IPC 8 full level
A47B 88/04 (2006.01); **A47B 88/493** (2017.01)

CPC (source: EP US)
A47B 88/467 (2017.01 - EP US); **A47B 88/493** (2017.01 - EP US); **A47B 2210/007** (2013.01 - EP US); **A47B 2210/0072** (2013.01 - EP US); **A47B 2210/0083** (2013.01 - EP US); **A47B 2210/02** (2013.01 - EP US)

Citation (search report)
• [E] EP 0635226 A1 19950125 - BLUM GMBH JULIUS [AT]
• [A] DE 4019124 A1 19911219 - GRASS AG [AT]

Cited by
DE202008014042U1; JP2010502328A; AT505207B1; AT520402A1; AT17935U1; CN108078254A; NL1003665C2; CZ298152B6; US11013320B2; US6231143B1; US8344670B2; WO2008028808A1; WO2014032063A1; EP0820712B1; WO2008028811A1; WO9803099A1

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

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EP 0664984 A2 19950802; EP 0664984 A3 19970205; EP 0664984 B1 20000322; AT 401715 B 19961125; AT A7594 A 19960415; AT E190814 T1 20000415; CA 2140212 A1 19950718; DE 59409231 D1 20000427; ES 2144482 T3 20000616; JP 2791753 B2 19980827; JP H07213359 A 19950815; US 5564807 A 19961015

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EP 94120260 A 19941221; AT 7594 A 19940117; AT 94120260 T 19941221; CA 2140212 A 19950113; DE 59409231 T 19941221; ES 94120260 T 19941221; JP 1884595 A 19950112; US 37237395 A 19950113