

Title (en)

Switch device and machine tool with a switch device

Title (de)

Schaltvorrichtung und Werkzeugmaschine mit einer Schaltvorrichtung

Title (fr)

Dispositif de commutation et machine-outil avec un dispositif de commutation

Publication

EP 2551063 B1 20140402 (DE)

Application

EP 11175592 A 20110727

Priority

EP 11175592 A 20110727

Abstract (en)

[origin: EP2551063A1] The switching device (18) has an actuator (19) which is adapted to directly convert any one of the different transmission configurations of a power transmission unit into an arbitrary target transmission configuration. The actuator is comprised of switching elements which cooperate with the power transmission unit in displaceable manner, to selectively convert the desired transmission configuration. An actuating element is cooperated with a guide element defining three detent positions for displacement of actuating element.

IPC 8 full level

B25F 5/00 (2006.01)

CPC (source: EP)

B25F 5/001 (2013.01)

Cited by

DE102017119808A1; WO2019042907A1; WO2019042908A1; CN112936191A; DE102018111792A1; EP3546132A1; DE102017119807A1; US11485004B2; US11285595B2; US10744632B2; US11325239B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2551063 A1 20130130; EP 2551063 B1 20140402; CN 102896620 A 20130130; CN 102896620 B 20160120

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