

Title (en)
COAXIAL CHANGE-OVER SWITCH

Publication
EP 0044099 B1 19850814 (DE)

Application
EP 81200681 A 19810617

Priority
CH 540280 A 19800715

Abstract (en)
[origin: US4441089A] The new change-over switch having a connecting element which is articulated to an inner conductor and which connects the connecting element selectively to one of two other conductors. The contacts between the connecting element and the one or the other inner conductors are designed as tulip-shaped contacts, thus permitting a hitherto unobtainable small loss factor and low reflection. During connecting-over, the switching element is pulled in the axial direction out of one tulip-shaped contact, pivoted and pushed into the other tulip-shaped contact. For this movement, the connecting element is designed as two-part telescopic tube. A crank is preferably used for pushing together, pivoting and re-extending the telescopic tube, as is necessary for switching-over.

IPC 1-7
H01P 1/12

IPC 8 full level
H01P 1/12 (2006.01)

CPC (source: EP US)
H01P 1/125 (2013.01 - EP US)

Citation (examination)
DE 1075688 B

Cited by
EP0345482A1; US5023575A

Designated contracting state (EPC)
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EP 81200681 A 19810617; DE 3171803 T 19810617; US 27975581 A 19810702; YU 169381 A 19810708