

Title (en)
VARIABLE PHASE SHIFTER

Title (de)
VARIABLER PHASENVERSCHIEBER

Title (fr)
DEPHASEUR VARIABLE

Publication
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Application
EP 00927672 A 20000522

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Abstract (en)
[origin: WO0103233A1] A variable phase shifter comprising first and second coupled signal conductors (6, 7, 17) providing a transmission path through the phase shifter. The signal conductors are relatively movable to vary the physical length of the transmission path. The first signal conductor comprises a pair of electrically parallel arms (6, 7), and the second signal conductor (17) is arranged between the arms of the first signal conductor. A ground plane (1) is arranged on one side of the signal conductors.

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H01P 1/18; **H01Q 3/36**

IPC 8 full level
H01P 1/18 (2006.01); **H01Q 3/36** (2006.01)

CPC (source: EP)
H01P 1/184 (2013.01); **H01Q 3/36** (2013.01)

Citation (search report)
• [XY] DE 2458477 A1 19760708 - DEUTSCHE FORSCH LUFT RAUMFAHRT
• [Y] US 5387461 A 19950207 - KAMIYA SOJI [JP], et al
• [X] DE 1144797 B 19630307 - SIEMENS AG
• See references of WO 0103233A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 0103233 A1 20010111; AU 4605700 A 20010122; AU 764221 B2 20030814; BR 0011281 A 20020305; CN 1274054 C 20060906; CN 1390368 A 20030108; EP 1181736 A1 20020227; EP 1181736 A4 20030409

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