

Title (en)
COMPACT MULTIPLEXER/DEMULTIPLEXER

Title (de)
KOMPAKTER MULTIPLEXER/DEMULTIPLEXER

Title (fr)
MULTIPLEXEUR/DEMULTIPLEXEUR COMPACT

Publication
EP 2331993 A1 20110615 (DE)

Application
EP 09783709 A 20091002

Priority
• EP 2009062853 W 20091002
• DE 102008042719 A 20081009

Abstract (en)
[origin: WO2010040698A1] The present invention relates to a multiplexer/demultiplexer having a connection for injecting and/or outputting an optical signal which has signal components of different wavelengths, a carrier plate (8) with at least one wavelength-sensitive element (11), a focusing member (13) with at least two focusing elements (14, 14'), and a detector or signal generator plate (1) on which at least two detectors (4) or signal generators are arranged. Both the carrier plate (8) and the focusing member (13) are connected to the detector or signal generator plate (1).

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G02B 6/4215 (2013.01 - EP US); **G02B 6/29365** (2013.01 - EP US); **G02B 6/4214** (2013.01 - EP US); **G02B 6/4225** (2013.01 - EP US)

Citation (search report)
See references of WO 2010040698A1

Citation (examination)
• WO 0216987 A1 20020228 - INFINEON TECHNOLOGIES AG [DE], et al
• US 2011150399 A1 20110623 - SABANO TAKAHIKO [JP], et al

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AL BA RS

DOCDB simple family (publication)
DE 102008042719 A1 20100415; EP 2331993 A1 20110615; US 2011222859 A1 20110915; US 8977080 B2 20150310;
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