

Title (en)

ARRANGEMENT FOR CONNECTING SEVERAL TRANSMITTERS AND RECEIVERS

Publication

EP 0262391 A3 19881207 (DE)

Application

EP 87112361 A 19870826

Priority

DE 3632984 A 19860929

Abstract (en)

[origin: EP0262391A2] A low-attenuation and small-volume arrangement for connecting several transmitters (S1...Sn), allocated to different frequency channels, and receivers (E1...En) to a common antenna (A) with the aid of circulators (Z1...Zn-1) connected in a chain is constructed such that in each case one transmitter (S1...Sn) and one receiver (E1...En) are jointly connected via one filter branch (W1...Wn) to one of the circulator arms (Fig.). <IMAGE>

IPC 1-7

H01P 1/213

IPC 8 full level

H01P 1/213 (2006.01)

CPC (source: EP)

H01P 1/213 (2013.01)

Citation (search report)

- [A] DE 1260562 C
- [X] PATENT ABSTRACTS OF JAPAN, Band 9, Nr. 47 (E-299)[1770], 27. Februar 1985; & JP-A-59 185 408 (NIPPON DENKI K.K.) 22-10-1984
- [A] NACHRICHTENTECHNISCHE ZEITSCHRIFT N.T.Z., Band 36, Nr. 9, September 1983, Seiten 572-577, Berlin, DE; H.-J. GRIEM: "14-GHz-Leistungsverstärkersystem für Satelliten-Erdefunkstellen"

Cited by

US5689219A; EP0633621A1; US5546057A; FR2759513A1; DE19755410C2; GB2307829A; US5963587A; GB2307829B; GB2284940A; GB2284940B; US5781084A; WO2008086515A1; WO9600989A1

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DOCDB simple family (publication)

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