

Title (en)

Array antenna and beamforming by computation

Title (de)

Gruppenantenne und Strahlformung durch Berechnung

Title (fr)

Antenne en réseau et formation de faisceau par le calcul

Publication

EP 1249894 B1 20070124 (FR)

Application

EP 02290732 A 20020322

Priority

FR 0104113 A 20010327

Abstract (en)

[origin: FR2823016A1] The antenna network has three linear sub networks spaced between successive elements of the same sub network. The sub network forms multiple wholes of a common vector. The sub network has several vector triplets (Pas1, Pas2, Pas3) which verify $Pas1+Pas2+Pas3=0$.

IPC 8 full level

H01Q 21/06 (2006.01); **H01Q 21/28** (2006.01)

CPC (source: EP)

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