

Title (en)
SYSTEM FOR THE DIGITAL PROCESSING OF AN ACOUSTIC OR ELECTRICAL SIGNAL, AND TELEPHONE SET PROVIDED WITH SUCH A PROCESSING SYSTEM

Title (de)
DIGITALES VERARBEITUNGSSYSTEM EINES AKUSTISCHEN/ELEKTRISCHEN SIGNALS UND TELEFONAPPARAT DAZU

Title (fr)
SYSTEME DE TRAITEMENT NUMERIQUE D'UN SIGNAL ACOUSTIQUE OU ELECTRIQUE ET POSTE TELEPHONIQUE EQUIPE D'UN TEL SYSTEME DE TRAITEMENT

Publication
EP 1636978 A1 20060322 (FR)

Application
EP 04742583 A 20040427

Priority
• FR 2004001016 W 20040427
• FR 0307635 A 20030624

Abstract (en)
[origin: FR2856869A1] The system has an automatic gain control unit (30) associated with an echo canceller device (29). A multiplier (36) applies a transfer function of the control unit to an input of the canceller device such that a signal from a microphone (27) and a signal to a loud speaker (28) are manipulated by a function related to the transfer function of the control unit. An independent claim is also included for a telephone set having a digital processing system.

IPC 1-7
H04M 9/08

IPC 8 full level
H04M 9/08 (2006.01)

CPC (source: EP US)
H04M 9/082 (2013.01 - EP US)

Citation (search report)
See references of WO 2005011248A1

Citation (examination)
US 4600815 A 19860715 - HORNA OTAKAR A [US]

Designated contracting state (EPC)
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