

Title (en)
Integrated analog-digital boundary interface.

Title (de)
Integrierte analog-digitale Grenzschnittstelle.

Title (fr)
Interface mitoyenne analogique-numérique intégrée.

Publication
EP 0619559 A3 19951025 (EN)

Application
EP 94302338 A 19940331

Priority
US 4272293 A 19930405

Abstract (en)
[origin: EP0619559A2] Invention relates to an integrated analog-digital boundary interface for time multiplexed communication systems. The analog-digital boundary interface consists of an integrated AFE circuit (17) in which functioning of A/D and D/A converters are combined. The solution according to the invention is efficient and advantageous from the point of view of interference control and complexity. <IMAGE>

IPC 1-7
G06J 1/00

IPC 8 full level
G06J 1/00 (2006.01)

CPC (source: EP)
G06J 1/00 (2013.01)

Citation (search report)

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- [XA] SCHWARZ ET AL: "An Integrated Multichannel Approach to PCM", IEEE JOURNAL OF SOLID-STATE CIRCUITS, vol. SC-14, no. 6, December 1979 (1979-12-01), pages 954 - 959, XP001404429
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Designated contracting state (EPC)
DE FR GB

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