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US006661251B1

(12) **United States Patent**
Downen et al.

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(45) **Date of Patent:** **Dec. 9, 2003**

(54) **INTERFACE CIRCUIT**

(56) **References Cited**

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U.S. PATENT DOCUMENTS
4,839,812 A 6/1989 Nusser et al.
5,107,146 A 4/1992 El-Ayat
6,025,742 A * 2/2000 Chan 327/108

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FOREIGN PATENT DOCUMENTS

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

FR	2 637 396	4/1990
GB	2 251 766	7/1992
GB	2 377 715	9/1998