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THIS OPINION WAS NOT WRITTEN FOR PUBLICATION

The opinion in support of the decision being entered today (1) was not written for publication in a law journal and (2) is not binding precedent of the Board.

Paper No. 34

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE BOARD OF PATENT APPEALS
AND INTERFERENCES

MAILED

SEP 25 1996

Ex parte OLE K. NILSSEN

PAT.&T.M. OFFICE
BOARD OF PATENT APPEALS
AND INTERFERENCES

Appeal No. 95-2161
Application 08/008,093¹

ON BRIEF

Before HARKCOM, Vice Chief Administrative Patent Judge, and
JERRY SMITH and BARRETT, Administrative Patent Judges.

BARRETT, Administrative Patent Judge.

ON REQUEST FOR RECONSIDERATION

Appellant requests reconsideration of that part of our
decision of June 28, 1996, wherein we sustained the rejection of

¹ Application for patent filed January 22, 1993, entitled "Frequency, Voltage and Waveshape Converter for a Three Phase Induction Motor," which is a continuation of Application 07/643,169, filed January 22, 1991, now abandoned, which is a continuation of Application 07/243,246, filed September 8, 1988, now abandoned, which is a continuation of Application 07/014,353, filed February 13, 1987, now abandoned.

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claims 29-37, 40, and 41 under 35 U.S.C. § 102(e) as anticipated by JaQuay.

Appellant argues that we erred in finding that the half-wave bridge circuit 12 in JaQuay meets the claim limitation:

a voltage conditioning circuit . . . characterized by drawing current from the power line terminals during at least half of the total duration of each half-cycle of the AC power line voltage

It is argued that current can be drawn from the power line only when the voltage potential over the capacitor is less than the power line voltage, which would be "for a brief moment during each positive half-cycle of the AC power line voltage" (Request for Reconsideration, page 2). We are persuaded by appellant's argument. Accordingly, appellant's request for reconsideration is granted to the extent that the rejection of claims 29-37, 40, and 41 is reversed. We refer to pages 29-31 and figure 3-6(b) of the book by Daniel L. Metzger, Electronic Circuit Behavior (2d ed. Prentice-Hall, Inc. 1983) (copy attached), to show the current drawn by a half-wave rectifier.

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