

Title (en)
DARLINGTON TRANSISTOR SWITCH.

Title (de)
DARLINGTON-TRANSISTORSCHALTER.

Title (fr)
COMMUTATEUR DE TRANSISTOR DARLINGTON.

Publication
EP 0128940 A1 19841227 (EN)

Application
EP 84900285 A 19831220

Priority
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Abstract (en)
[origin: WO8402624A1] An electrical power switch comprising two transistors (1 and 2) in Darlington connection and a transformer (4) of which the primary is in series with the collector/emitter circuit of the second transistor (2) and the secondary (6) is connected between the collectors of the two transistors so as to provide for the second transistor base drive overcoming the base-emitter voltage of the second transistor.

Abstract (fr)
Un commutateur de puissance électrique comprend deux transistors (1 et 2) en connexion de Darlington et un transformateur (4) dont le primaire est en série avec le circuit collecteur/émetteur du second transistor (2) et dont le secondaire (6) est connecté entre les collecteurs des deux transistors de manière que l'intensité de base du second transistor dépasse la tension base-émetteur du second transistor.

IPC 1-7
H03K 17/60

IPC 8 full level
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CPC (source: EP)
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