

Title (en)
DRIVER CIRCUIT

Title (de)
TREIBERSCHALTUNG

Title (fr)
CIRCUIT D'ATTAQUE

Publication
EP 3935738 A1 20220112 (DE)

Application
EP 20713878 A 20200323

Priority
• DE 102019107506 A 20190325
• EP 2020058031 W 20200323

Abstract (en)
[origin: WO2020193488A1] The invention relates to a driver circuit having: a control signal input for receiving a first control signal at a first circuit input; an optocoupler which is connected to the control signal input and is designed to generate a galvanically decoupled second control signal according to the first control signal; an output circuit for controlling at least one circuit output terminal of the driver circuit according to a third control signal; and an electronic control circuit having a power supply, an input for receiving the second control signal, and an output for outputting the third control signal according to the second control signal received at the input.

IPC 8 full level
H03K 17/689 (2006.01); **H03K 17/78** (2006.01)

CPC (source: EP KR US)
H03K 17/567 (2013.01 - US); **H03K 17/689** (2013.01 - EP KR US); **H03K 17/78** (2013.01 - EP KR); **H03K 2217/0081** (2013.01 - EP KR US)

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DE 102016207259 A1 20170413 - CONTI TEMIC MICROELECTRONIC GMBH [DE]

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Designated extension state (EPC)
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