

Title (en)  
CIRCUITRY FOR AN ENGAGEMENT RELAY

Title (de)  
SCHALTUNGSANORDNUNG FÜR EIN EINRÜCKRELAIS

Title (fr)  
CIRCUIT POUR RELAIS D'ENGRENEMENT

Publication  
**EP 0807312 A1 19971119 (DE)**

Application  
**EP 96900260 A 19960109**

Priority  
• DE 9600019 W 19960109  
• DE 19503536 A 19950203

Abstract (en)  
[origin: DE19503536A1] The invention relates to circuitry for the engagement relay for a starting device of an internal combustion engine with an auxiliary relay actuating a relay coil of the engagement relay. There is a control and/or regulating circuit (16) affecting and in particular clocking the operating current (I) of the auxiliary relay (18) in order to reduce its power losses.

IPC 1-7  
**H01H 47/22**; **F02N 11/08**

IPC 8 full level  
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**F02N 11/087** (2013.01 - EP US); **F02N 2200/047** (2013.01 - EP US); **F02N 2200/065** (2013.01 - EP US)

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**DE 19503536 A 19950203**; CN 96191726 A 19960109; DE 59600570 T 19960109; DE 9600019 W 19960109; EP 96900260 A 19960109; JP 52314996 A 19960109; US 81785597 A 19970424