

Title (en)  
STRUCTURE FOR CONVERTER BODY

Title (de)  
STRUKTUR FÜR UMWANDLER

Title (fr)  
STRUCTURE POUR CORPS DE CONVERTISSEUR

Publication  
**EP 0871536 A1 19981021 (EN)**

Application  
**EP 96924419 A 19960710**

Priority

- US 9611514 W 19960710
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Abstract (en)  
[origin: WO9702884A1] There is provided an improved converter body (10) formed of thin metal layers (14, 16) and a housing (12). The thin metal layers (14, 16) having two opposite ends. One end (18, 20) of the metal layers (14, 16) are secured to the housing (12), and at least some, preferably all, of the other ends of the metal layers are free of attachment to any rigid member. This structure enables the converter bodies to yield to mechanical and thermal stresses, thereby providing improved durability in severe automotive operating conditions.

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IPC 8 full level  
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