

Title (en)  
Radiating element and relative radiator

Title (de)  
Heizelement und radiator

Title (fr)  
Élément radiant et radiateur associé

Publication  
**EP 1369657 A1 20031210 (EN)**

Application  
**EP 02012204 A 20020603**

Priority  
EP 02012204 A 20020603

Abstract (en)  
In a radiator (1) having a number of superimposed radiating elements (2) formed from respective flattened tubular members (10), each radiating element (2) has end portions (9) permanently deformed to define, at each end portion (9), two walls (11) which project with respect to an undeformed central portion (8), are provided with holes (14), and are soldered to respective walls (11) of adjacent radiating elements (2); an end (12) of each end portion (9) being closed by permanent deformation by compressing the end (12). <IMAGE>

IPC 1-7  
**F28D 1/053**

IPC 8 full level  
**F28D 1/03** (2006.01); **F28F 9/02** (2006.01)

CPC (source: EP)  
**F28D 1/0333** (2013.01); **F28F 9/0221** (2013.01)

Citation (search report)

- [A] EP 0692691 A1 19960117 - VALEO ENGINE COOLING AB [SE]
- [A] BE 653079 A

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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