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EUROPEAN PATENT APPLICATION

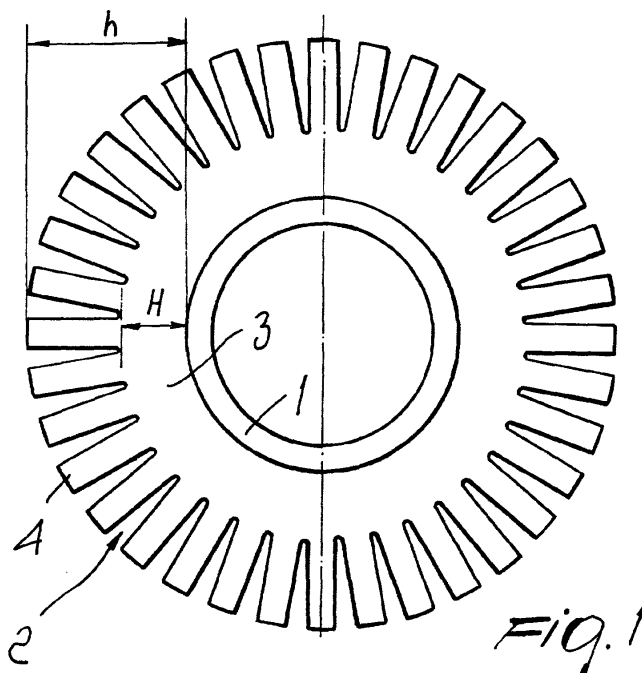
- (88) Date of publication A3:
09.08.2000 Bulletin 2000/32
- (51) Int Cl.7: F28F 1/24
- (43) Date of publication A2:
06.10.1999 Bulletin 1999/40
- (21) Application number: 99200971.2
- (22) Date of filing: 30.03.1999

(84) Designated Contracting States: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE Designated Extension States: AL LT LV MK RO SI (30) Priority: 31.03.1998 IT MI980690 31.03.1998 IT MI980689	(71) Applicant: ABB Combustion Engineering S.p.A. 20137 Milano (IT) (72) Inventor: De Martino, Piermartino 20126 Milano (IT) (74) Representative: Giavarini, Francesco ABB Ricerca S.p.A. Viale Edison, 50 20099 Sesto San Giovanni (MI) (IT)
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(54)

Finned-tube heat exchanger

- (57) A finned-tube heat exchanger, particularly for combined-cycle systems and the like, which comprises a plurality of finned tubes (1) arranged in rows with fins (2) which comprise two parts, respectively a proximal part (3), which is solid and fixed to the surface of the tubes (1), and a segmented distal one (4); the particu-
- larity of the exchanger is that if p is the distance between two solid proximal parts (3) of two adjacent fins (2), the distal parts (4) of some fins (2) are bent away from the median plane of the fins (2) themselves, so that the distance between the distal part (4) of the bent fins (2) and the distal part (4) of a consecutive fin (2) is between 0.3 and 1.7 p.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 99 20 0971

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Y	* column 6, line 14 - line 22; figures 4,5,9 *	10-12	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15 June 2000	Examiner Mootz, F
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

SFC FORM 1503 03.82 (P04C01)

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