

Title (en)

Turbulence inducing members.

Title (de)

Vorrichtungen zur Turbulenzerzeugung.

Title (fr)

Dispositifs introduisant une turbulence.

Publication

**EP 0077130 A1 19830420 (EN)**

Application

**EP 82304794 A 19820910**

Priority

JP 15193481 U 19811013

Abstract (en)

A plastics turbulence inducing member 20 comprises a shaft portion 22 and a pair of helical ribs 24, 26 extending radially from the shaft portion. The rib 24 has a greater radial extent than the rib 26 and forms a close fit with a pipe 30 for a fluid in an air conditioning system for example, while the rib 26 stops short of the wall of the pipe. The member 20 is thus held firmly in position and increased turbulence is induced, thereby enhancing the heat exchange efficiency.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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