

Title (en)

Method and apparatus for expanding heat exchanger tubes.

Title (de)

Verfahren und Vorrichtung zum Ausdehnen von Wärmetauscherrohren.

Title (fr)

Procédé et appareil pour évaser des tubes d'échangeurs de chaleur.

Publication

**EP 0133687 A2 19850306 (EN)**

Application

**EP 84109179 A 19840802**

Priority

JP 14399583 A 19830805

Abstract (en)

A heat exchanger tube is expanded externally, for instance for connecting it with a plate perimetrically of a hole in the plate through which it passes, by forcing through the bore of the tube a series of at least two expanders of progressively larger size. These expanders are secured on a tool steel rod so far apart from one another than before a trailing expander engages in the bore of the tube, the expander which led it has already emerged from the far end of the tube.

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