

Title (en)
COOLING TUNNEL

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EP 0224537 B1 19900321 (FR)

Application
EP 86903422 A 19860604

Priority
FR 8508777 A 19850611

Abstract (en)
[origin: WO8607440A1] The disclosed tunnel comprises a tube (1) wherein are piled parts (A) to be cooled, and an intermediate chamber (7) surrounding said tube and a heat exchanger (3) being arranged around the chamber. Liquid nitrogene is vaporized from bottom to top in the exchanger, goes down into the chamber (7) and goes up into the tube (1), the in-supply of liquid nitrogene being controlled by a temperature sensor (17). Application to cold fitting of parts in the mechanical industry.

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F25D 3/10; **F25D 29/00**

IPC 8 full level
F25D 3/10 (2006.01); **F25D 3/11** (2006.01)

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