

Title (en)

Cutting torch with a burner head accepting an exchangeable nozzle

Title (de)

Schneidbrenner mit einem Brennerkopf, der eine auswechselbare Schneiddüse aufnimmt

Title (fr)

Chalumeau à couper doté d'une tête de brûleur recevant une buse échangeable

Publication

**EP 2063177 B1 20141112 (DE)**

Application

**EP 08020388 A 20081124**

Priority

DE 102007056795 A 20071123

Abstract (en)

[origin: EP2063177A2] The torch has a cutting nozzle (1), and a quick-release fasteners (6, 7) including a connecting element attached to an upper section (4) of a cap-like heating nozzle (2). A ring-shaped supporting surface (13) is provided inside of the upper section of the heating nozzle and is provided opposite to a ring-shaped supporting surface (12). An O-ring (11) is arranged between the supporting surfaces. A connecting element of a quick-release fastener (8) is attached to a lower outer sleeve section (10) of a burner body (3). The connecting elements are removably connected with each other.

IPC 8 full level

**F23D 14/42** (2006.01); **F23D 14/54** (2006.01)

CPC (source: EP)

**F23D 14/42** (2013.01); **F23D 14/54** (2013.01)

Cited by

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DOCDB simple family (publication)

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