

Title (en)

An adapter for releasably attaching a cartridge to an appliance

Title (de)

Adapter zur lösbaren Befestigung einer Kartusche auf einem Gerät

Title (fr)

Adaptateur pour l'attachement amovible d'une cartouche à un appareil

Publication

EP 0992736 A2 20000412 (EN)

Application

EP 99307535 A 19990923

Priority

GB 9820701 A 19980924

Abstract (en)

An adapter for use with a gas cartridge comprises a housing having two interengageable parts (12, 14) to enable the housing to be opened and closed about a gas cartridge (26). The upper part (12) incorporates a piercing pin (16), spring loaded sealing piston (17), valve (20), and screwthread (24) to allow an appliance to be fixed thereto. On engaging the parts about a gas cartridge, the sealing piston (17) seals on the surface and the pin (16) pierces the cartridge. Flow of gas from the cartridge is controlled by the valve (20). The adapter enables appliances to be removed from a pierceable cartridge after piercing and to be used with both pierceable and valved cartridges. <IMAGE>

IPC 1-7

F17C 13/04

IPC 8 full level

F17C 13/04 (2006.01)

CPC (source: EP)

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Cited by

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