

Title (en)
Fluid actuated ram assembly.

Title (de)
Hydraulik-Zylinderanordnung.

Title (fr)
Système de vérin à fluide.

Publication
EP 0135386 A1 19850327 (EN)

Application
EP 84306052 A 19840904

Priority
• AU 3271584 A 19840904
• AU PG125483 A 19830906

Abstract (en)
A fluid actuated ram assembly (10) including a cylindrical barrel (19) and a rear end cap (18) attached to a rear end of the cylindrical barrel. A piston (27) is located within the cylindrical barrel (19) and both the piston (27) and the cylindrical barrel (19) are adapted for relative movement with respect to each other. There is also provided a piston rod (23) having a piston (27) attached to one end portion thereof. There is also provided a bearing member or guide bush (44) located adjacent to the piston (27) which has a central aperture (53A) for the piston rod (23) and also one or more longitudinal passages (45) communicating with the piston (27). There is also provided a front end cap releasably attached to the cylindrical barrel (19) which has a fluid port (36) communicating with said one or more longitudinal passages (45) of the bearing member or guide bush(44).

IPC 1-7
F15B 15/14

IPC 8 full level
F15B 15/14 (2006.01)

CPC (source: EP)
F15B 15/1433 (2013.01)

Citation (search report)
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