

Title (en)  
MULTIPLE TOOL ATTACHMENT SYSTEM

Title (de)  
VORRICHTUNG ZUM ANBRINGEN UNTERSCHIEDLICHER WERKZEUGE

Title (fr)  
SYSTEME DE FIXATION D'OUTILS MULTIPLE

Publication  
**EP 1239965 A1 20020918 (EN)**

Application  
**EP 00970880 A 20001013**

Priority  
• US 0028367 W 20001013  
• US 15986999 P 19991015  
• US 19579700 P 20000410

Abstract (en)  
[origin: WO0128687A1] A multiple attachment system is adapted to be attached to demolition equipment. The system includes a universal body (18) attached to the demolition equipment. A series of tools are independently attached to the universal body. The universal body includes a guide slot (44) extending longitudinally along the universal body. Each tool includes a pair of pivotable jaws (12, 14) adapted to be pivotably attached to the universal body with at least one linkage (24, 28) extending from the universal body and attachable to each jaw of the tool. A slide member (32) is received within the guide slot, with each linkage attached to the slide member, and a piston cylinder arrangement (38) is attached to the universal body and coupled to the slide member for moving the slide member and the jaws. The multiple tool attachment system is provided with quick change features and is designed to optimize the cutting characteristics throughout the movement cycle.

IPC 1-7  
**B02C 1/00**

IPC 8 full level  
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