

Title (en)  
MILLING CUTTER WITH INSERT ADAPTER

Title (de)  
FRÄSE MIT ADAPTER FÜR SCHNEIDEINSÄTZE

Title (fr)  
FRAISE COMPRENANT UN ADAPTATEUR DE PLAQUETTES

Publication  
**EP 0715554 A1 19960612 (EN)**

Application  
**EP 94921489 A 19940711**

Priority  
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• US 11201593 A 19930825

Abstract (en)  
[origin: WO9505913A1] A milling cutter (10) is capable of receiving replaceable cutting inserts (70) of different shapes and sizes. The milling cutter (10) comprises a generally cylindrical cutter body (12). A plurality of insert seats (24) are formed about the outer periphery of the cutter body (12). Each insert seat (24) is adapted to receive either a cutting insert (70) of a first predetermined size and shape or an adapter (40). The adapter (40) includes a second insert seat (46) for receiving a cutting insert (70a, b) of a second predetermined shape and size. Clamping means (60) are mounted on the cutter body (12) and are operable to clamp the cutting insert (70) of said first predetermined size and shape in the insert seat (24) of the cutter body (12), or to clamp a cutting insert (70a, b) of a second predetermined size and shape in the insert seat of the adapter (40).

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