

ABSTRACT

A DIE FORMER

5

Forming processes such as hot creep forming or superplastic deformation require a die former. This die former comprises a lower die and an upper die within which an initial roughly shaped component is placed and then shaped by downward pressure between
10 the die parts. Previous arrangements have included a simple stop to engage edges of the component to define position. In use, due to the nature of the forming process, movement of the component can occur, and in such circumstances it may be necessary for the operator to adjust the position of the component during the forming process. By
15 utilising pegs about the periphery at least of leading and trailing edges of a component a better edge definition is created, thereby reducing the requirement for interim positioning of the component in use.

(Figure 7)