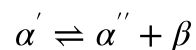


## monotectoid reaction

A reaction in a system containing two solid solution phases,  $\alpha'$  and  $\alpha''$  in which  $\alpha'$  decomposes into  $\alpha''$  and a new phase  $\beta$ :



**Source:**

PAC, 1994, 66, 577 (*Definitions of terms relating to phase transitions of the solid state (IUPAC Recommendations 1994)*) on page 586