

DIFFRACTION



fig.1 diffraction par un voile

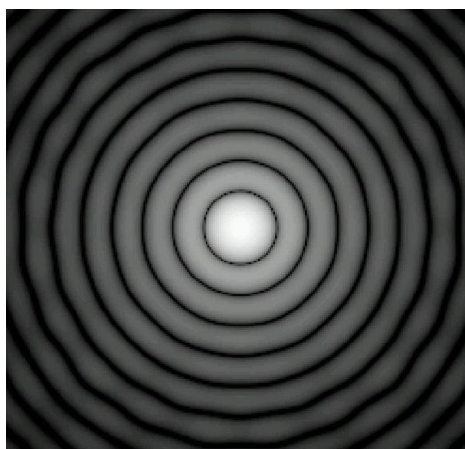


fig.2 diffraction par un trou (tache d'Airy)

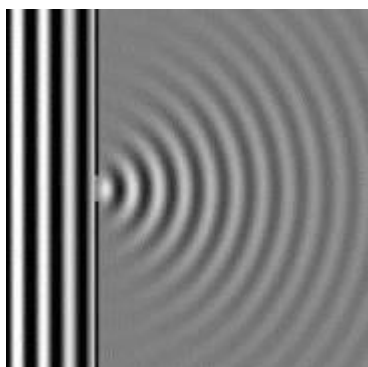


fig.3 diffraction eau

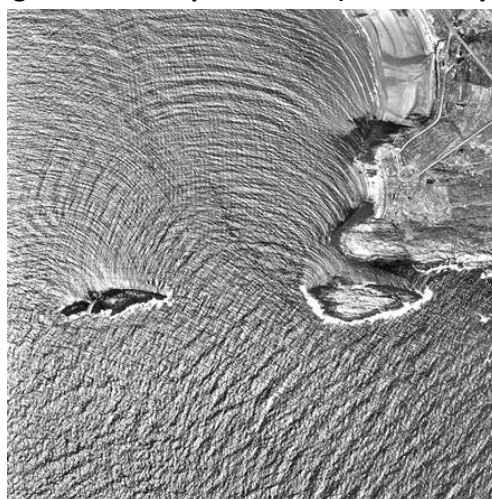


fig.4 diffraction naturelle en mer

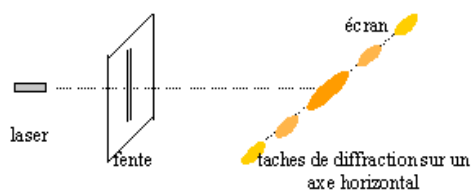


fig.5 figure de diffraction laser

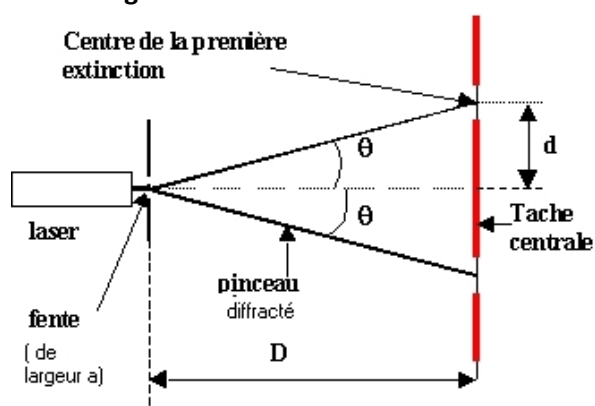
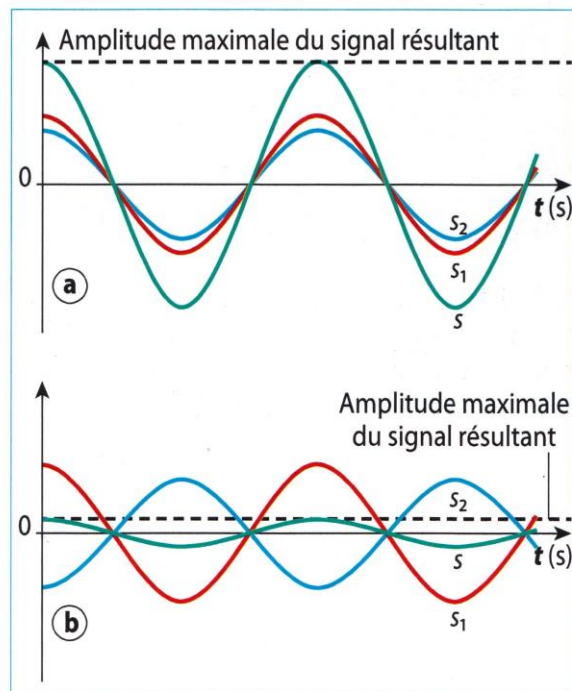


fig.6 grandeurs schématiques

INTERFERENCES



11 Le signal vert résulte de la superposition en un point de deux ondes synchrones dont les signaux (en rouge et bleu) sont : (a) en phase ; (b) en opposition de phase.