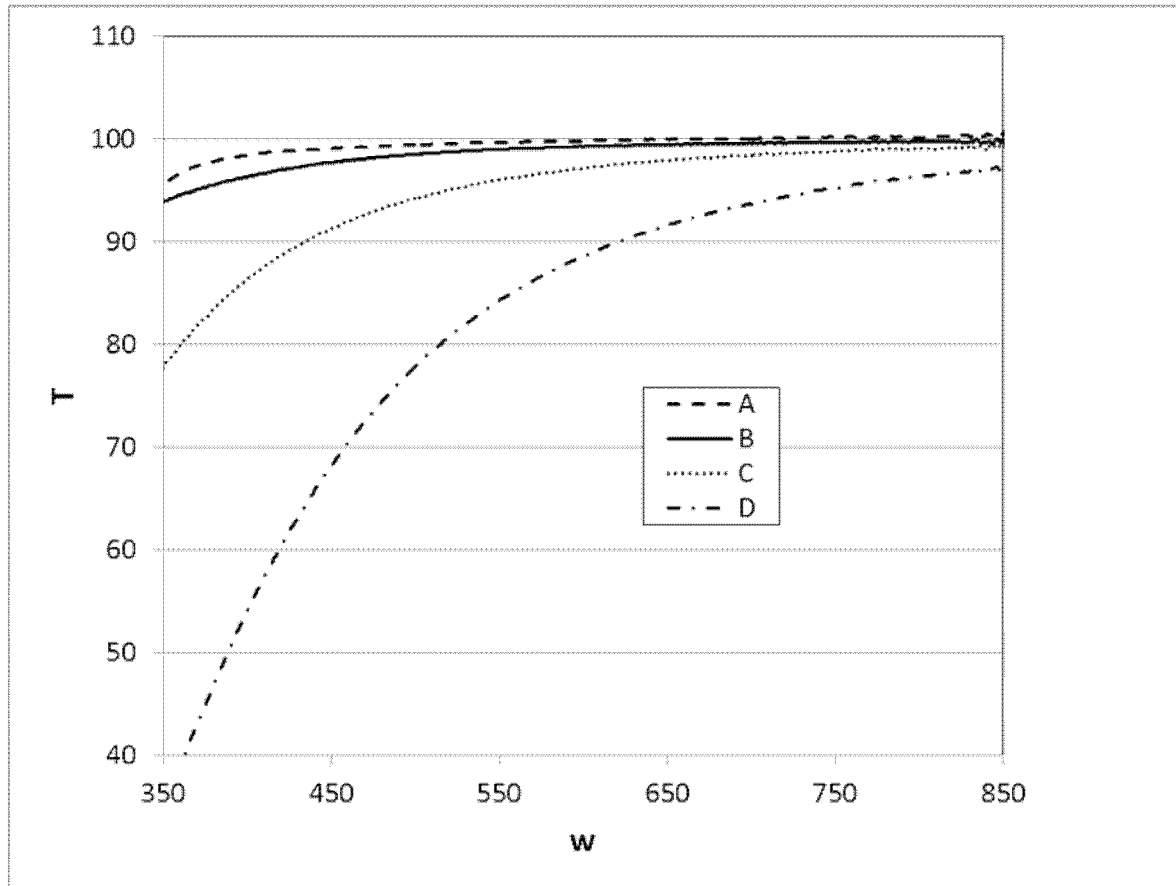


Fig.1:

5

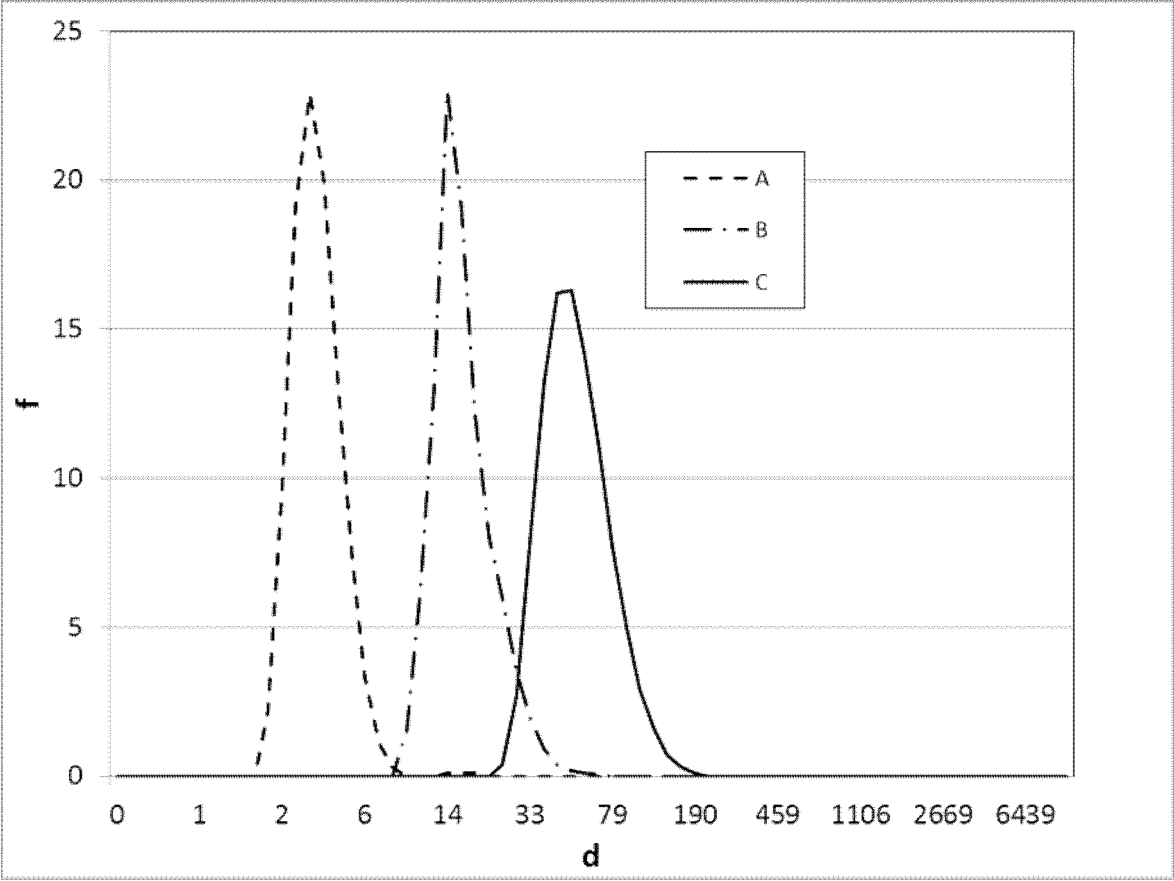


w = wavelength [nm]

T = Transmittance [%]

Fig.2:

5



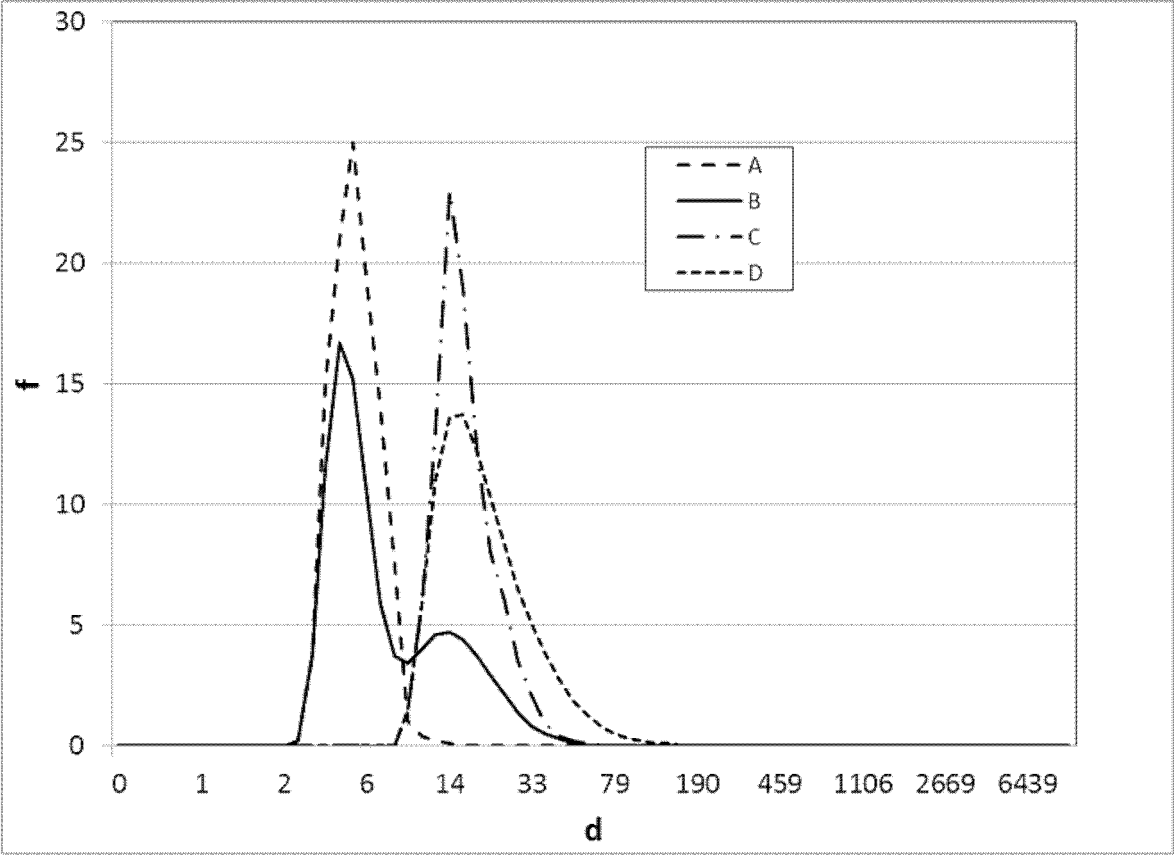
d = particle diameter [nm]

f = frequency - volume [%]

10

Fig.3:

5



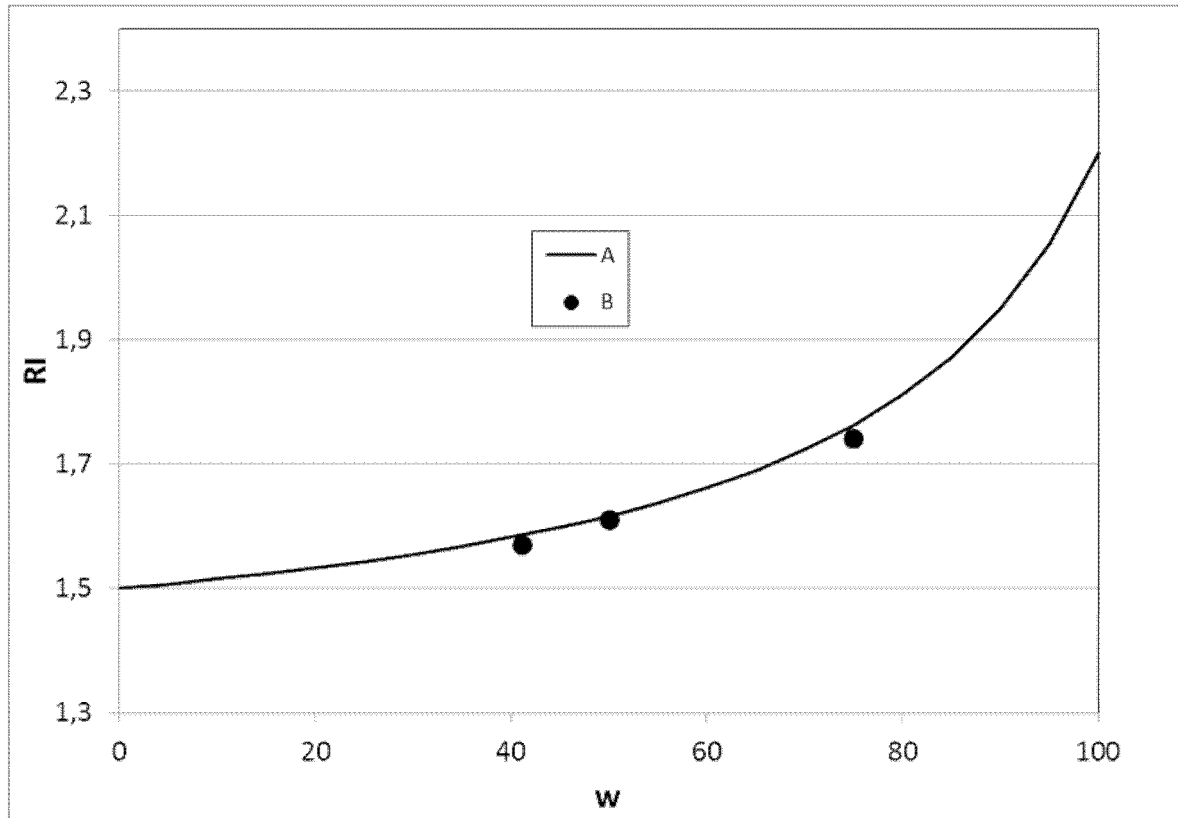
d = particle diameter [nm]

f = frequency - volume [%]

10

Fig.4:

5



RI = refractive index

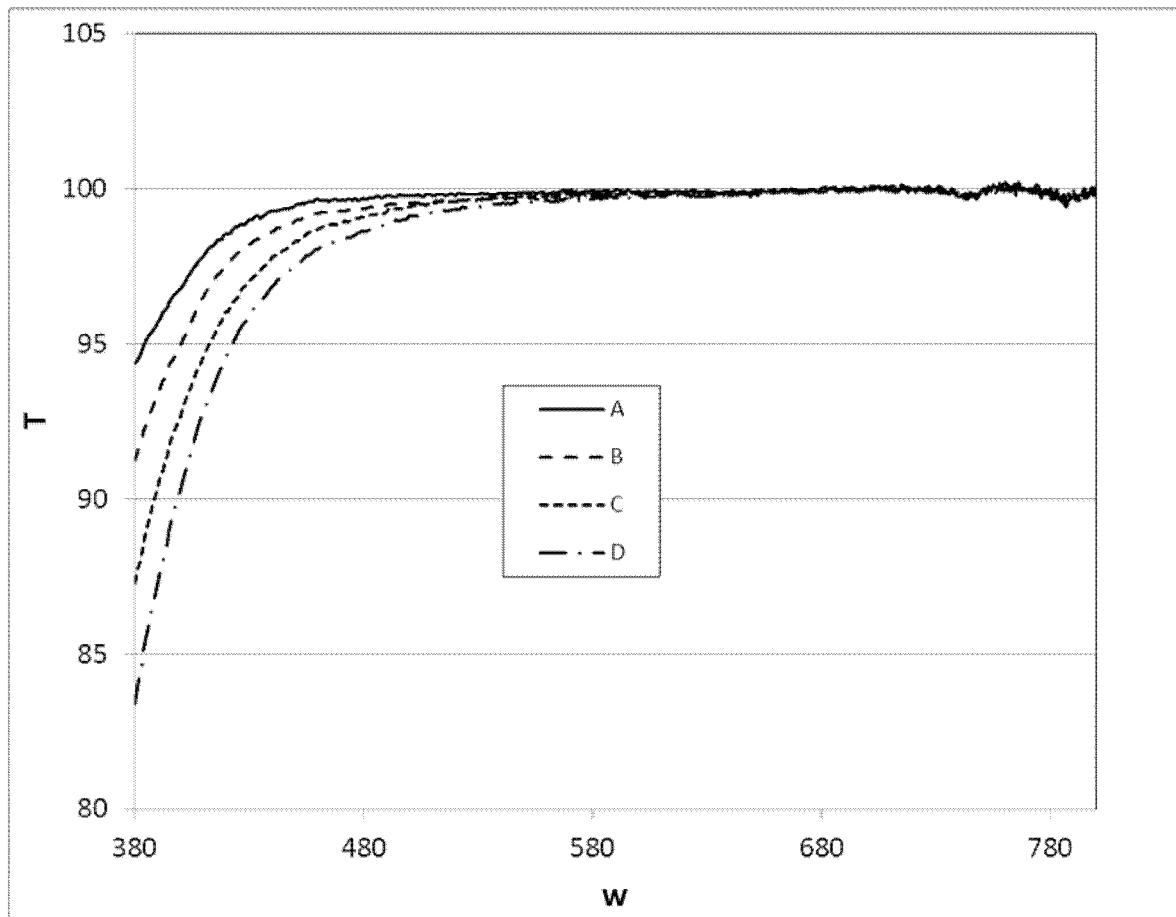
w = weight% of ZrO₂ in Hybrid material

10



Fig.5:

5



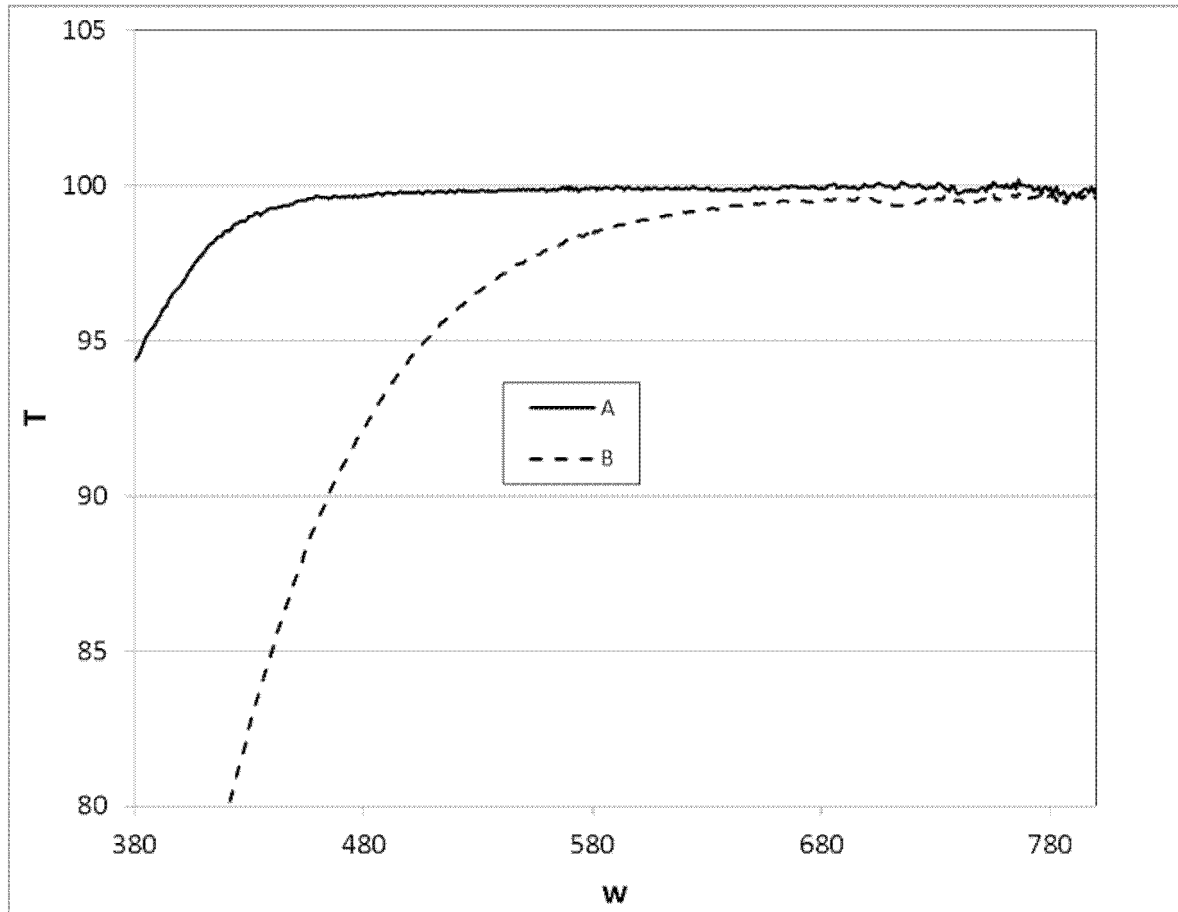
w = wavelength [nm]

T = Transmittance [%]

10

Fig.6:

5



w = wavelength [nm]

T = Transmittance [%]