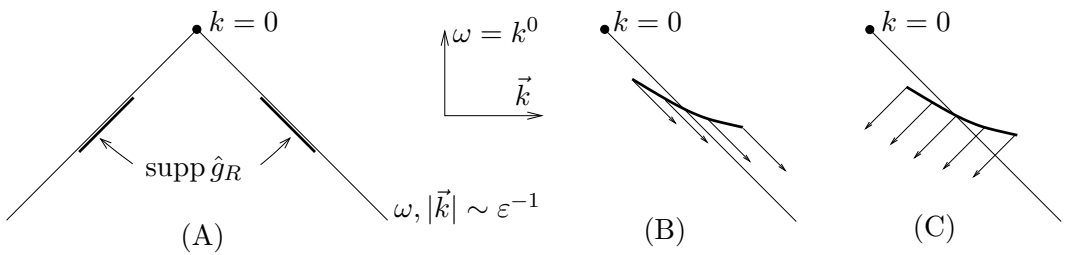
$k = 0$
$\omega = k^0$
$\vec{k}$
$\mathrm{supp}\,\hat{g}_R$
$\omega, |\vec{k}| \sim \varepsilon^{-1}$
(A)
$k = 0$
(B)
$k = 0$
(C)