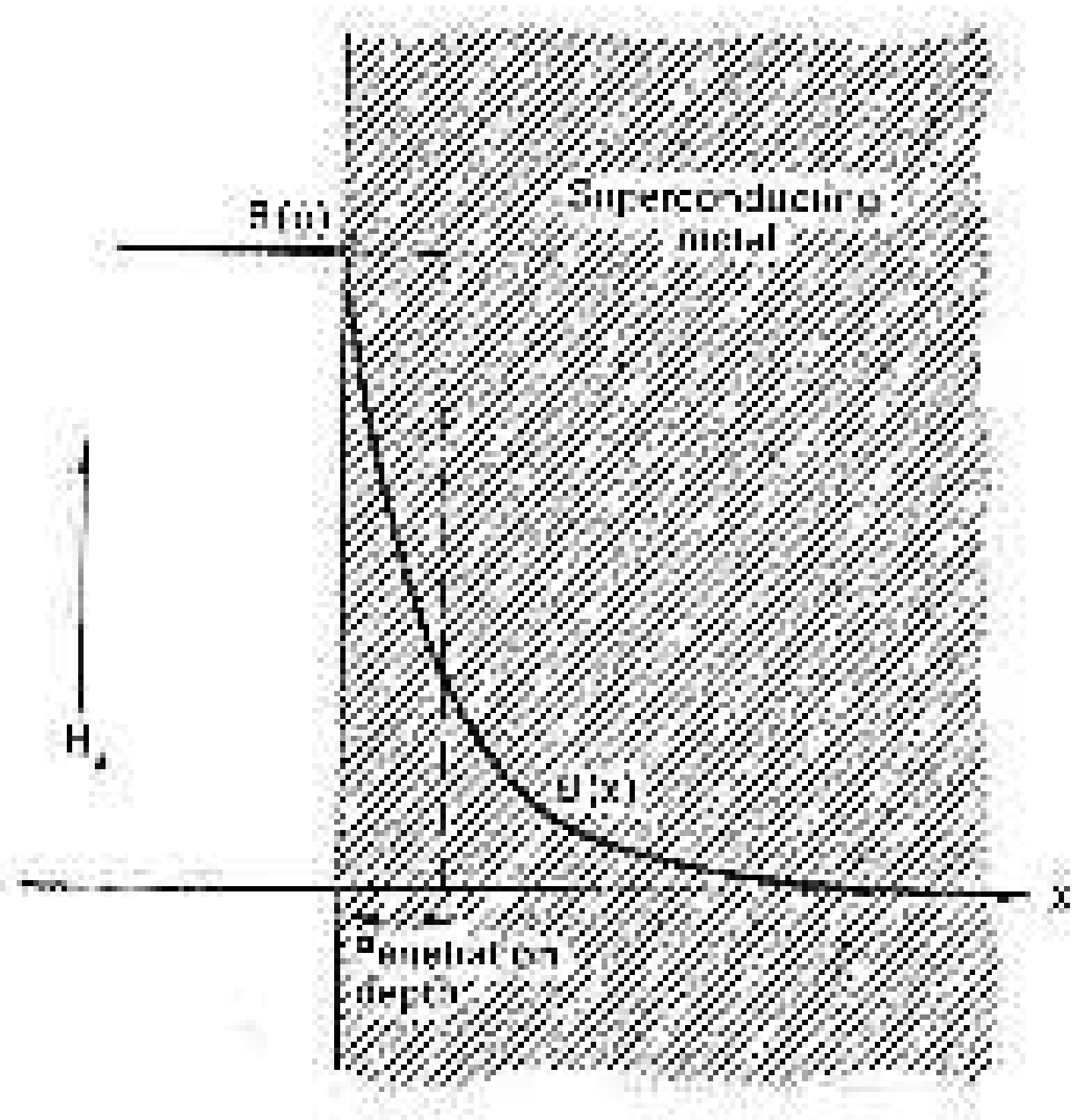

Superconducting metal
B(x)
H_a
B(x)
x
$\lambda_{penetration}$ depth