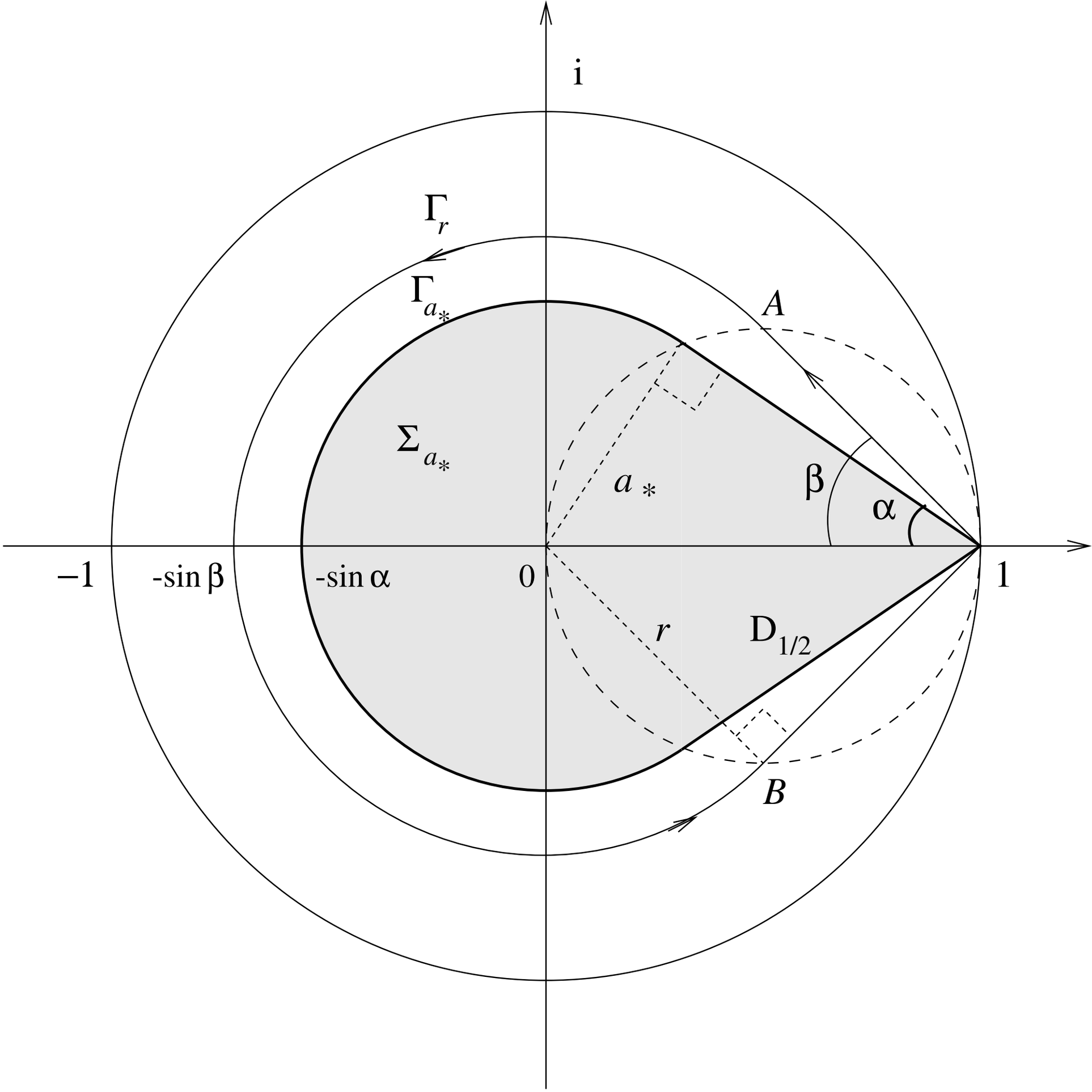
i
Γ_r
Γ_{a_*}
Σ_{a_*}
a_*
A
B
r
$D_{1/2}$
β
α
−1
-sin β
-sin α
0
1