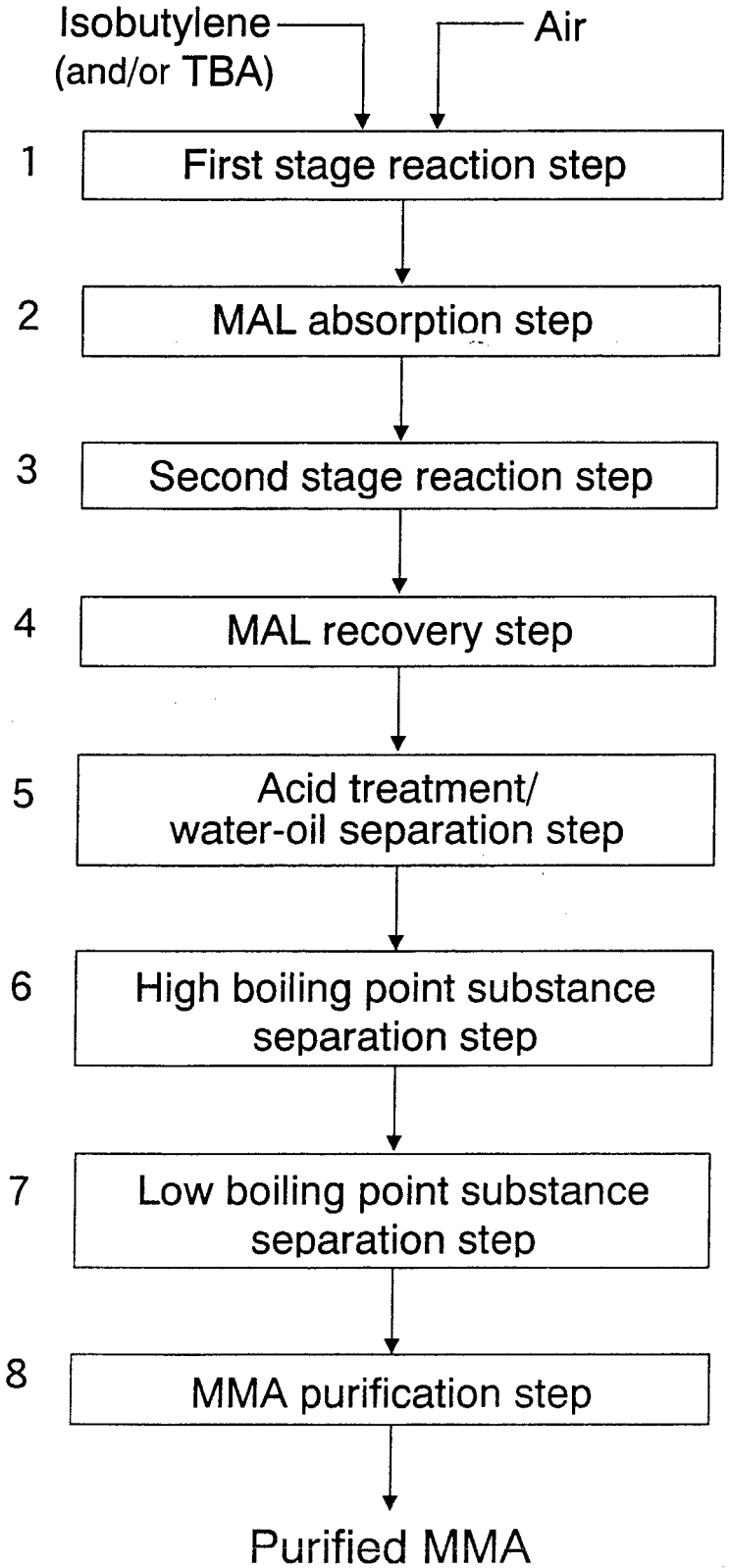
Figure


Isobutylene
(and/or TBA)
Air
1
First stage reaction step
2
MAL absorption step
3
Second stage reaction step
4
MAL recovery step
5
Acid treatment/
water-oil separation step
6
High boiling point substance
separation step
7
Low boiling point substance
separation step
8
MMA purification step
Purified MMA