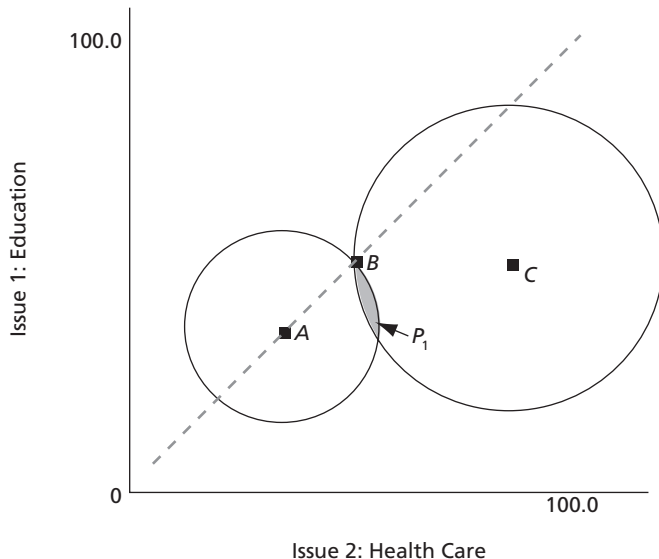


**FIGURE 11.12****Instability in Two-Dimensional Voting**

*Note:* Voter  $B$ 's position = the status quo policy; the two circles = the indifference curves for voters  $A$  and  $C$  with respect to the status quo policy; the shaded oval area = the winset of  $B$  and represents the alternative policy outcomes that voters  $A$  and  $C$  prefer to voter  $B$ 's position.  $P_1$  = a policy proposal that would defeat the status quo policy ( $B$ ) in a majority rule vote.