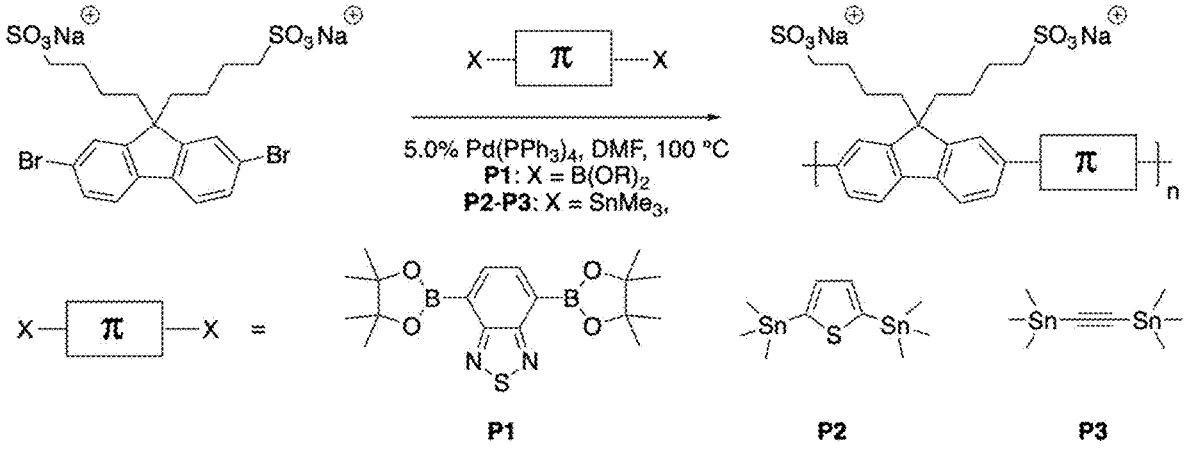
SO3Na
SO3Na
Br
Br
X
π
X
5.0% Pd(PPh3)4, DMF, 100 °C
P1: X = B(OR)2
P2-P3: X = SnMe3,
n
=
P1
P2
P3

Figure 1