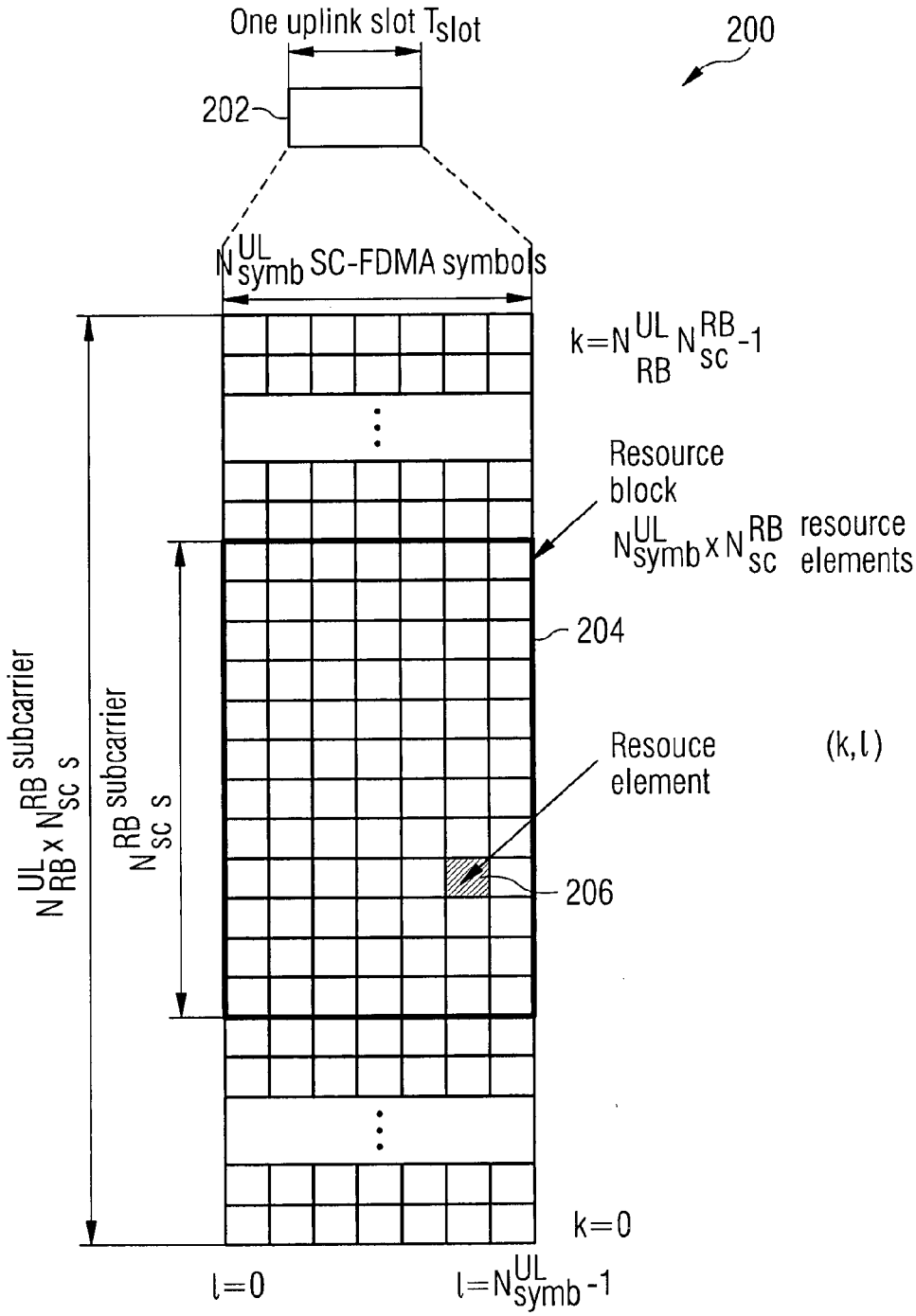
FIG 2A


One uplink slot T_{slot}
200
202
N^{UL}_{symb} SC-FDMA symbols
$k=N^{UL}_{RB}N^{RB}_{sc}-1$
Resource block
$N^{UL}_{symb} \times N^{RB}_{sc}$ resource elements
204
Resouce element
(k,l)
206
$N^{UL}_{RB} \times N^{RB}_{sc}$ subcarrier
N^{RB}_{sc} subcarrier
k=0
l=0
$l=N^{UL}_{symb}-1$