Case	Empty cells in $h_1(x)$	Empty cells in $h_2(x)$	x is a false positive on the CBBF	Inserting x on the CBBF creates false positives	Bucket selected for insertion
Case 1	Yes/No	Yes/No	Yes	Yes/No	$h_2(x)$
Case 2	Yes	Yes/No	No	Yes/No	$h_1(x)$
Case 3	No	Yes	No	No	$h_2(x)$
Case 4	No	Yes/No	No	Yes	$h_1(x)$
Case 5	No	No	No	No	Random selection