$ClassName: \ Class\_10.2bp-2$ 

BinSize:  $\underline{100 \times 100}$ ReduceSize:  $\underline{100 \times 100}$ 

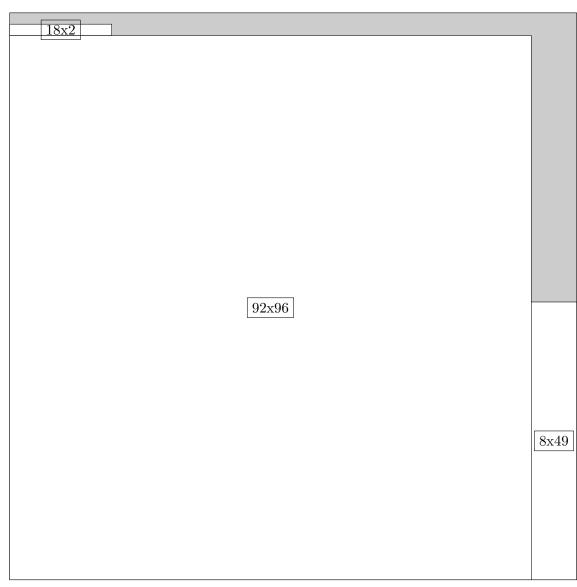
TypeNum: <u>20</u>
Num: <u>20</u>
OutS: <u>40000</u>
InS: <u>35461</u>
Rate: <u>0.887</u>

UB: <u>4</u> LB0: <u>4</u> LB: 4

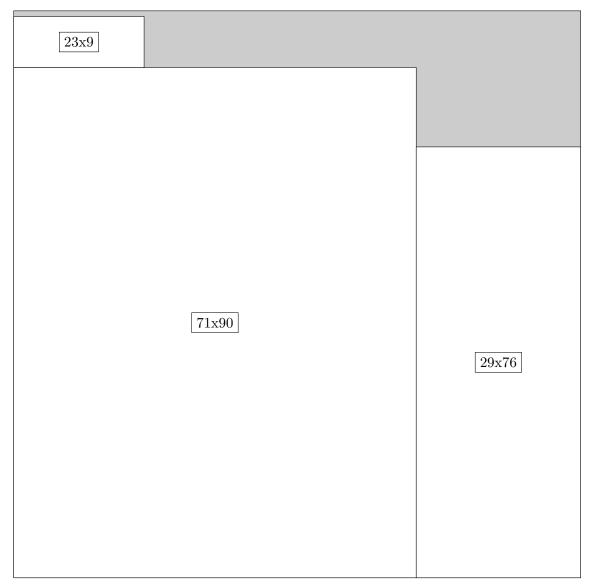
LBWithCut:  $\underline{\mathbf{4}}$ NodeCut:  $\underline{\mathbf{0}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{4}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

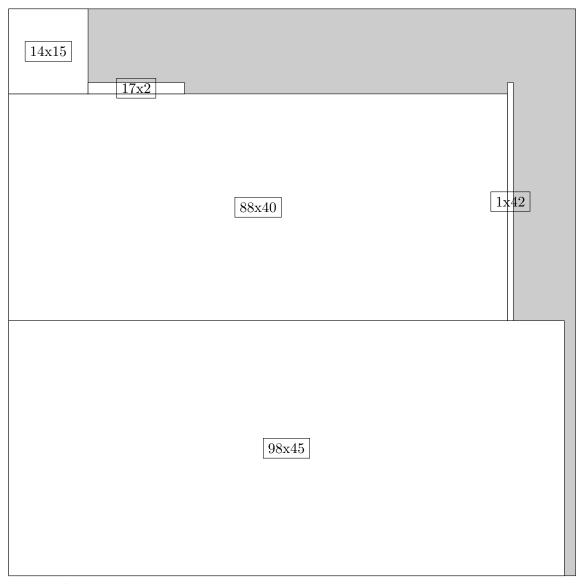
isOpt: **true** 

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 0.110 s

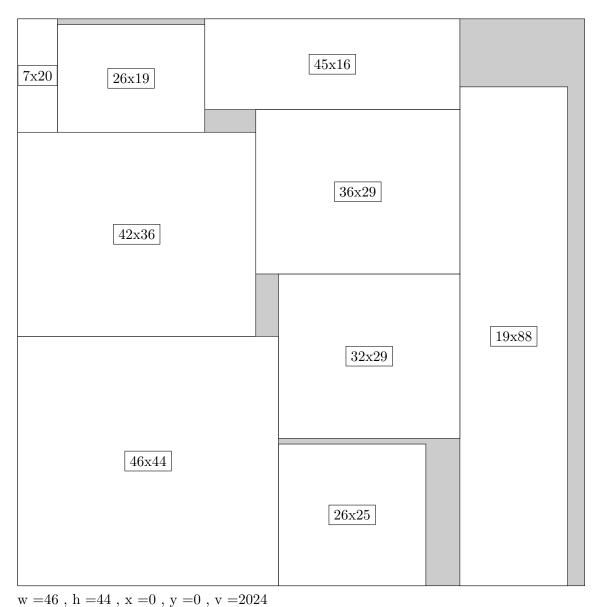


$$\begin{array}{l} w = 92 \; , \; h = 96 \; , \; x = 0 \; , \; y = 0 \; , \; v = 8832 \\ w = 18 \; , \; h = 2 \; , \; x = 0 \; , \; y = 96 \; , \; v = 36 \\ w = 8 \; , \; h = 49 \; , \; x = 92 \; , \; y = 0 \; , \; v = 392 \end{array}$$





$$\begin{array}{l} w = \! 98 \;,\; h = \! 45 \;,\; x = \! 0 \;,\; y = \! 0 \;,\; v = \! 4410 \\ w = \! 88 \;,\; h = \! 40 \;,\; x = \! 0 \;,\; y = \! 45 \;,\; v = \! 3520 \\ w = \! 14 \;,\; h = \! 15 \;,\; x = \! 0 \;,\; y = \! 85 \;,\; v = \! 210 \\ w = \! 1 \;,\; h = \! 42 \;,\; x = \! 88 \;,\; y = \! 45 \;,\; v = \! 42 \\ w = \! 17 \;,\; h = \! 2 \;,\; x = \! 14 \;,\; y = \! 85 \;,\; v = \! 34 \end{array}$$



w = 36, h = 29, x = 42, y = 55, v = 1044