$ClassName: \ Class_10.2bp-2$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{40000}$ InS: $\underline{35461}$ Rate: $\underline{0.887}$

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

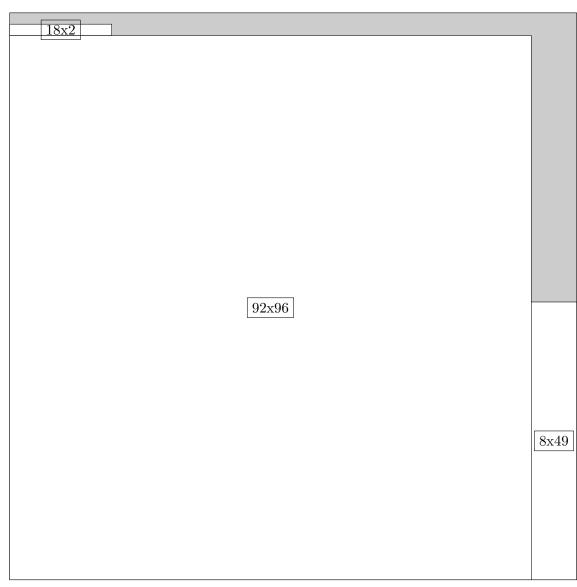
LBWithCut: $\underline{\mathbf{4}}$ NodeCut: $\underline{\mathbf{0}}$

ExtendedNodeCnt: $\underline{\mathbf{1}}$

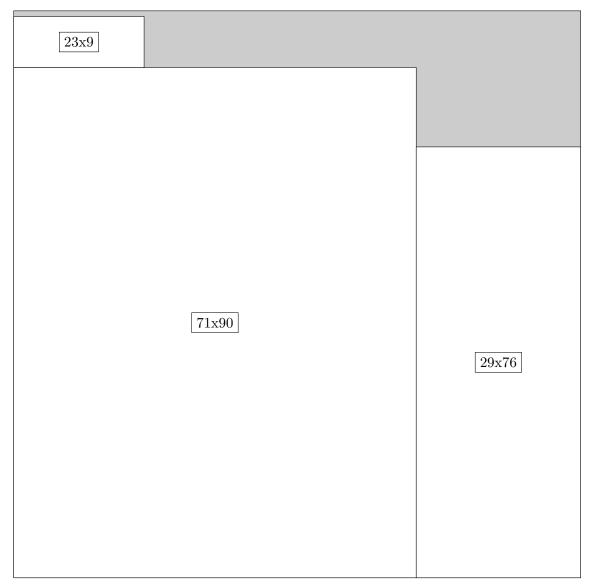
GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{4}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

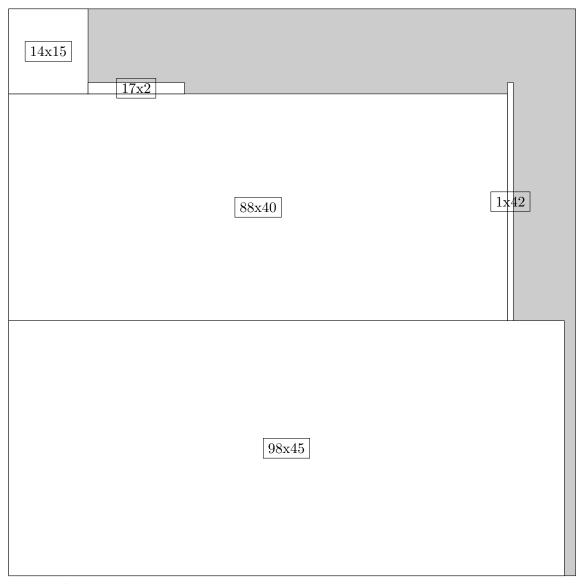
isOpt: $\underline{\mathbf{true}}$

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.010 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.063 \ s} \\ {\rm TotalTime:} \ \underline{0.135 \ s} \\ \end{array}$

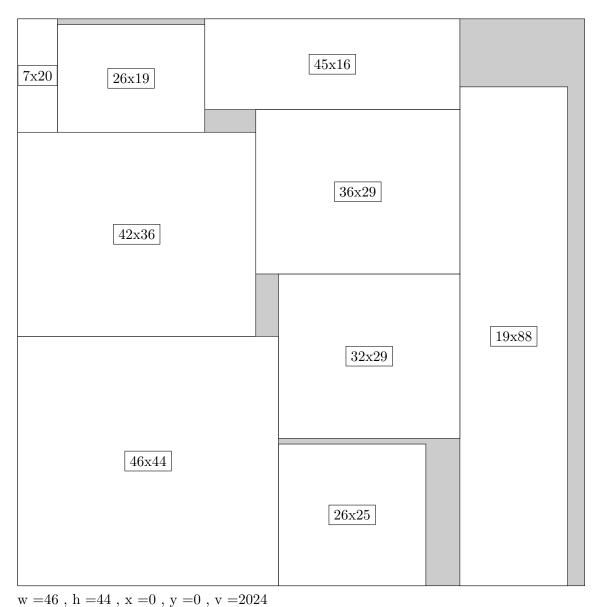


$$\begin{array}{l} w = 92 \; , \; h = 96 \; , \; x = 0 \; , \; y = 0 \; , \; v = 8832 \\ w = 18 \; , \; h = 2 \; , \; x = 0 \; , \; y = 96 \; , \; v = 36 \\ w = 8 \; , \; h = 49 \; , \; x = 92 \; , \; y = 0 \; , \; v = 392 \end{array}$$





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



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