$ClassName: \ Class_10.2bp-9$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{30000}$ InS: $\underline{19646}$ Rate: $\underline{0.655}$

UB: <u>3</u> LB0: <u>3</u> LB: **3**

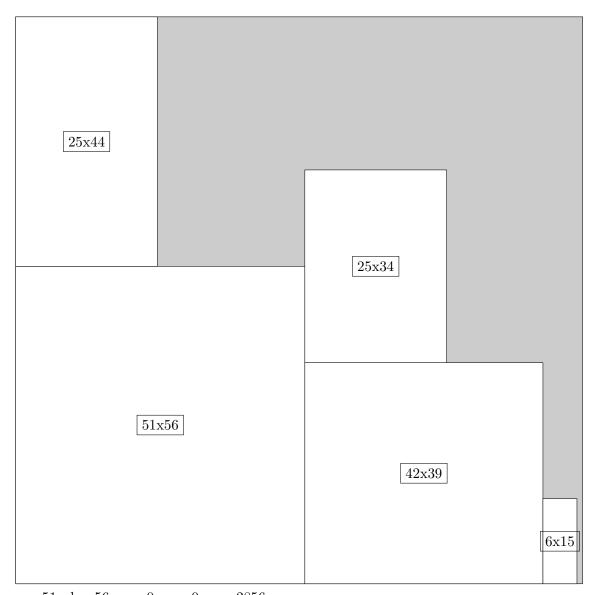
LBWithCut: $\underline{\mathbf{3}}$ NodeCut: $\underline{\mathbf{0}}$

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

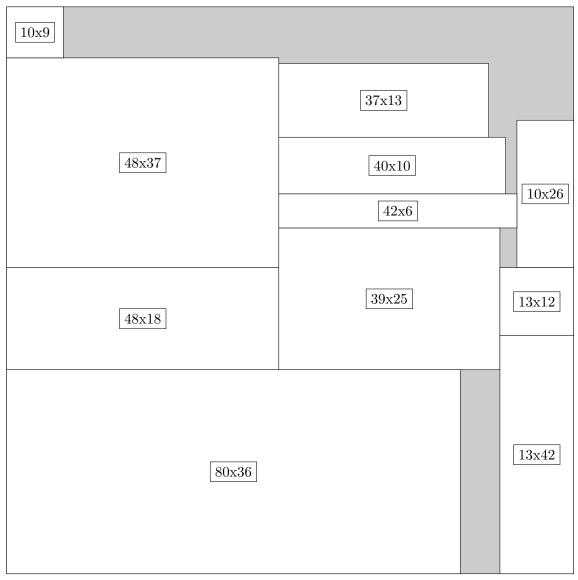
GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{3}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

isOpt: **true**

TimeOnInitSolution: 0.010 s
TimeOnPrimal: 0.000 s
TimeOnPricing: 0.000 s
TimeOnRmp: 0.078 s
TotalTime: 0.154 s



$$\begin{array}{l} w = \!\!51 \ , \ h = \!\!56 \ , \ x = \!\!0 \ , \ y = \!\!0 \ , \ v = \!\!2856 \\ w = \!\!42 \ , \ h = \!\!39 \ , \ x = \!\!51 \ , \ y = \!\!0 \ , \ v = \!\!1638 \\ w = \!\!25 \ , \ h = \!\!44 \ , \ x = \!\!0 \ , \ y = \!\!56 \ , \ v = \!\!1100 \\ w = \!\!25 \ , \ h = \!\!34 \ , \ x = \!\!51 \ , \ y = \!\!39 \ , \ v = \!\!850 \\ w = \!\!6 \ , \ h = \!\!15 \ , \ x = \!\!93 \ , \ y = \!\!0 \ , \ v = \!\!90 \end{array}$$



$$w = 80$$
, $h = 36$, $x = 0$, $y = 0$, $v = 2880$

$$w = 48$$
, $h = 18$, $x = 0$, $y = 36$, $v = 864$

$$w=\!48$$
 , $h=\!37$, $x=\!0$, $y=\!54$, $v=\!1776$

$$w = 39$$
, $h = 25$, $x = 48$, $y = 36$, $v = 975$

$$w = 13$$
, $h = 42$, $x = 87$, $y = 0$, $v = 546$

$$w=\!37$$
 , $h=\!13$, $x=\!48$, $y=\!77$, $v=\!481$

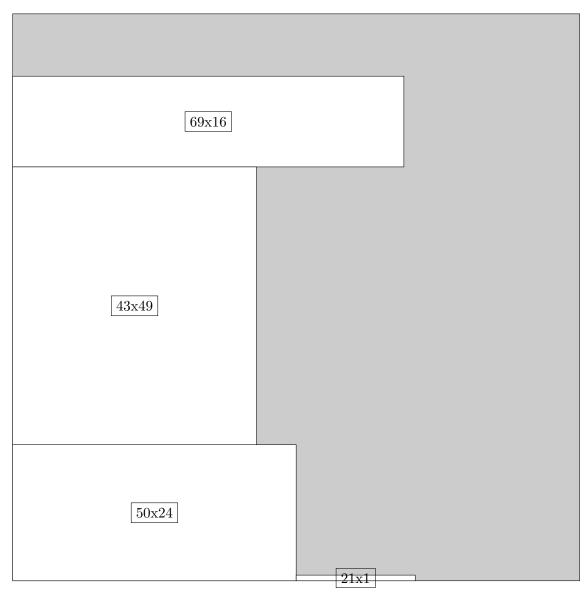
$$w = 40$$
, $h = 10$, $x = 48$, $y = 67$, $v = 400$

$$w = 10$$
, $h = 26$, $x = 90$, $y = 54$, $v = 260$

$$w = 42$$
, $h = 6$, $x = 48$, $y = 61$, $v = 252$

$$w=\!13$$
 , $h=\!12$, $x=\!87$, $y=\!42$, $v=\!156$

$$\le =10$$
 , $==9$, $==10$, $==10$, $==10$, $==10$, $==10$, $==10$, $==10$, $==10$, $==10$, $==10$



$$\begin{array}{l} w = \!\! 50 \ , \ h = \!\! 24 \ , \ x = \!\! 0 \ , \ y = \!\! 0 \ , \ v = \!\! 1200 \\ w = \!\! 69 \ , \ h = \!\! 16 \ , \ x = \!\! 0 \ , \ y = \!\! 73 \ , \ v = \!\! 1104 \\ w = \!\! 43 \ , \ h = \!\! 49 \ , \ x = \!\! 0 \ , \ y = \!\! 24 \ , \ v = \!\! 2107 \\ w = \!\! 21 \ , \ h = \!\! 1 \ , \ x = \!\! 50 \ , \ y = \!\! 0 \ , \ v = \!\! 21 \end{array}$$