ClassName:  $Class\_03.2bp-6$ 

 $\begin{array}{ccc} \text{BinSize: } \underline{40} & \overline{\times} & \underline{40} \\ \text{ReduceSize: } \underline{40} & \times & \underline{40} \end{array}$ 

TypeNum:  $\underline{20}$ Num:  $\underline{20}$ OutS:  $\underline{8000}$ InS:  $\underline{5447}$ Rate:  $\underline{0.681}$ 

UB: <u>5</u> LB0: <u>5</u> LB: <u>5</u>

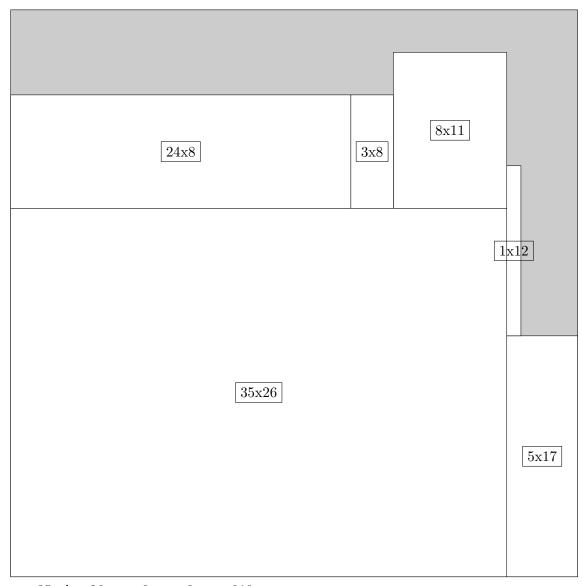
LBWithCut:  $\underline{\mathbf{5}}$  NodeCut:  $\underline{\mathbf{0}}$ 

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

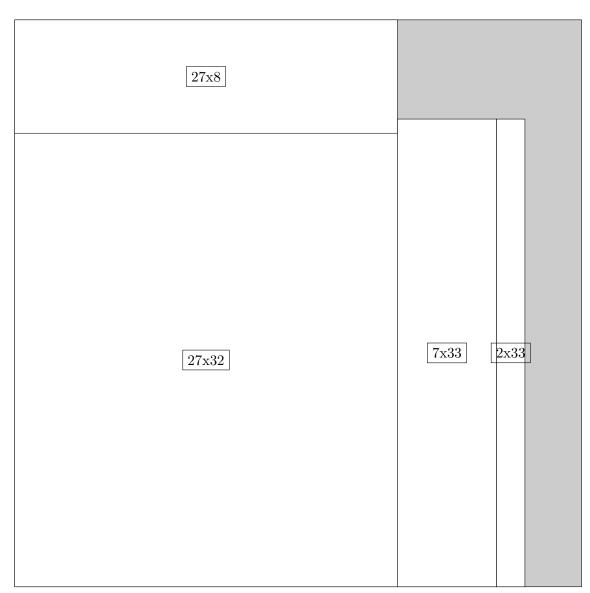
GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{5}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

isOpt: **true** 

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.000 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.094 \ s} \\ {\rm TotalTime:} \ \underline{0.172 \ s} \\ \end{array}$ 



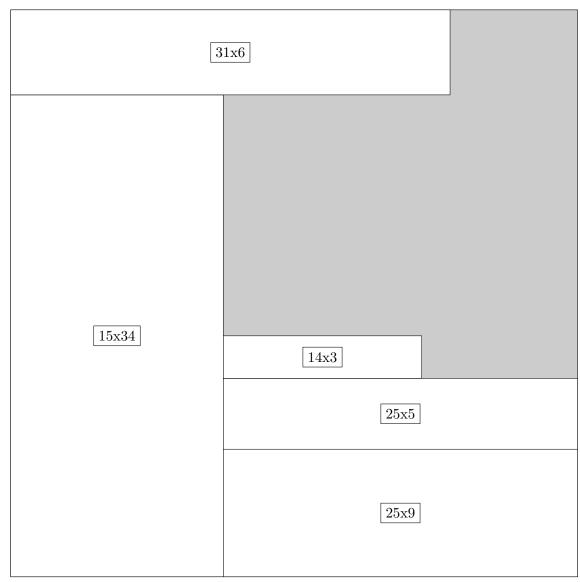
 $\begin{array}{l} w = \! 35 \; , \; h = \! 26 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 910 \\ w = \! 24 \; , \; h = \! 8 \; , \; x = \! 0 \; , \; y = \! 26 \; , \; v = \! 192 \\ w = \! 8 \; , \; h = \! 11 \; , \; x = \! 27 \; , \; y = \! 26 \; , \; v = \! 88 \\ w = \! 5 \; , \; h = \! 17 \; , \; x = \! 35 \; , \; y = \! 0 \; , \; v = \! 85 \\ w = \! 1 \; , \; h = \! 12 \; , \; x = \! 35 \; , \; y = \! 17 \; , \; v = \! 12 \\ w = \! 3 \; , \; h = \! 8 \; , \; x = \! 24 \; , \; y = \! 26 \; , \; v = \! 24 \end{array}$ 



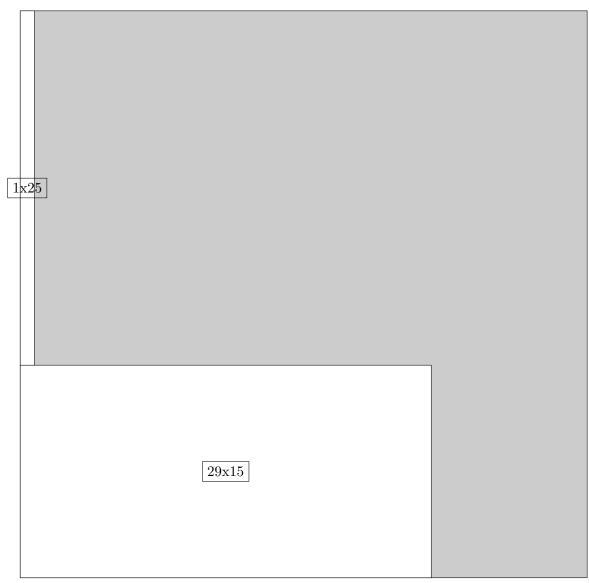
 $\begin{array}{l} w = 27 \; , \; h = 32 \; , \; x = 0 \; , \; y = 0 \; , \; v = 864 \\ w = 7 \; , \; h = 33 \; , \; x = 27 \; , \; y = 0 \; , \; v = 231 \\ w = 27 \; , \; h = 8 \; , \; x = 0 \; , \; y = 32 \; , \; v = 216 \\ w = 2 \; , \; h = 33 \; , \; x = 34 \; , \; y = 0 \; , \; v = 66 \end{array}$ 



$$\begin{array}{l} w = & 31 \; , \; h = & 20 \; , \; x = & 0 \; , \; y = & 0 \; , \; v = & 620 \\ w = & 27 \; , \; h = & 20 \; , \; x = & 0 \; , \; y = & 20 \; , \; v = & 540 \\ w = & 3 \; , \; h = & 17 \; , \; x = & 31 \; , \; y = & 0 \; , \; v = & 51 \end{array}$$



$$\begin{array}{l} w = \! 15 \ , \ h = \! 34 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 510 \\ w = \! 25 \ , \ h = \! 9 \ , \ x = \! 15 \ , \ y = \! 0 \ , \ v = \! 225 \\ w = \! 31 \ , \ h = \! 6 \ , \ x = \! 0 \ , \ y = \! 34 \ , \ v = \! 186 \\ w = \! 25 \ , \ h = \! 5 \ , \ x = \! 15 \ , \ y = \! 9 \ , \ v = \! 125 \\ w = \! 14 \ , \ h = \! 3 \ , \ x = \! 15 \ , \ y = \! 14 \ , \ v = \! 42 \end{array}$$



 $\begin{array}{l} w = \! 29 \ , \ h = \! 15 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 435 \\ w = \! 1 \ , \ h = \! 25 \ , \ x = \! 0 \ , \ y = \! 15 \ , \ v = \! 25 \end{array}$