

# How to Understand the Patent Competitiveness Ranking

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YKS IP evaluation, inc.

The Patent Competitiveness Ranking is a ranking based on their business growth potential within the subcategories of the YKS technology industry classification. It consists of three categories: **Company YK Value Ranking by Classification**, **Company YK Value Ranking by Classification (Growth Rate)**, and **Company YK Value Ranking by Classification (Decline Rate)**.

## (1) Company YK Value Ranking by Classification

分類別 会社YK値 ランキング							
② 0101R03 道路・橋			④		① 作成日：2024年10月31日 データ更新日：2024年6月末日		
③ 順位			証券コード	会社名	YK値	前回YK値 2023/12/末	YK値変化率 (%)
今回	前回	変化					
1	2	↑	1812	鹿島建設	288.9	192.74	49.92
2	1	↓	4631	DIC	192.9	194.53	-0.82
3	3	-	5233	太平洋セメント	161.7	164.23	-1.54

- ① 作成日(The date on which the ranking was created) and データ更新日(the Date of Data Used for Creation).  
 ② YKS Technology Industry Classification.Subcategory Code and Subcategory Name.  
 ③ YK Value Ranking of Companies Represented by Securities Codes within the Subcategory

今回(Current) :Current Ranking

前回(Previous): Previous Ranking (6 months ago)

変化(Change): Indicates the change between the Current Ranking and Previous Ranking, with "↑" indicating an increase, "↓" indicating a decrease, "-" indicating no change, and "new" indicating a first appearance.

If patents within the same subcategory tend to decrease in YK value, there may be cases where the sum of YK values for a company's patents in that classification decreases but the ranking rises, or conversely. The ranking reflects the company's technological competitiveness within the same subcategory.

- ④ 証券コード(Securities Code) and 会社名(Company Name)

Unlisted companies are marked as "未上場(Unlisted)." The term "Kabushiki Kaisha" (Corporation) is omitted from the company name.

"Holding" or "Holdings" is denoted as "HD."

- ⑤ YK Value

Represents the absolute value of the company's technological competitiveness within the same subcategory. The third decimal place is rounded.

- ⑥ Previous YK Value

Represents the absolute value of the company's technological competitiveness in the same subcategory from the previous ranking (6 months ago). The third decimal place is rounded.

- ⑦-1 YK Value Change Rate (%)

$$\left\{ \frac{\text{Current YK Value} - \text{Previous YK Value}}{\text{Previous YK Value}} \right\} \times 100\%$$

A positive change rate indicates that the company's technological competitiveness is in a growth trend.

## (2) Company YK Value Ranking by Classification (Growth Rate)

Based on (1) Company YK Value Ranking by Classification, this is a list of companies that have increased their points from the previous YK Value, ranked accordingly.

分類別 会社YK値 ランキング ( 上昇率 )					
② 0101R03 道路・橋		④		① 作成日：2024年10月31日 データ更新日：2024年6月末日	
順位	証券コード	会社名	YK値	前回YK値 2023/12/末	YK値上昇率 (%)
③ 1	1801	大成建設	51.14	0.79	6,373.42
2	4956	コニシ	41.85	13.99	199.14
3	1803	清水建設	85.94	42.61	101.69

① 作成日(The date on which the ranking was created) and データ更新日(the Date of Data Used for Creation).

② YKS Technology Industry Classification.Subcategory Code and Subcategory Name.

③ YK Value Growth Rate Ranking of Companies Represented by Securities Codes within the Subcategory. The ranking can be interpreted as the growth potential of the companies' technological competitiveness within the same subcategory.

④ 証券コード(Securities Code) and 会社名(Company Name)

Unlisted companies are marked as "未上場(Unlisted)." The term "Kabushiki Kaisha" (Corporation) is omitted from the company name.

"Holding" or "Holdings" is denoted as "HD."

⑤ YK Value

Represents the absolute value of the company's technological competitiveness within the same subcategory. The third decimal place is rounded.

⑥ Previous YK Value

Represents the absolute value of the company's technological competitiveness in the same subcategory from the previous ranking (6 months ago). The third decimal place is rounded.

⑦-2 Growth Rate (%) of the Company's Previous YK Value and Current YK Value

$$\{ (\text{Current YK Value} - \text{Previous YK Value}) / \text{Previous YK Value} \} \times 100\%$$

A higher growth rate indicates that the technological competitiveness is trending upwards.

### (3) Company YK Value Ranking by Classification (Decline Rate)

Based on (1)Company YK Value Ranking by Classification, this is a list of companies that have decreased their points from the previous YK Value, ranked accordingly.

分類別 会社YK値 ランキング ( 下落率 )						①
② 0101R03 道路・橋		④				作成日 : 2024年10月31日 データ更新日 : 2024年6月末日
③ 順位	証券コード	会社名	⑤ YK値	⑥ 前回YK値 2023/12/末	⑦-3 YK値下落率 (%)	
1	1821	三井住友建設	4.82	12.11	-60.20	
2	7003	三井E&S	0.03	0.04	-25.00	
2	7004	日立造船	0.03	0.04	-25.00	

- ① 作成日(The date on which the ranking was created) and データ更新日(the Date of Data Used for Creation).
- ② YKS Technology Industry Classification.Subcategory Code and Subcategory Name.
- ③ YK Value Decline Rate Ranking of Companies Represented by Securities Codes within the Subcategory.The ranking can be interpreted as the decline in the technological competitiveness of the companies within the same subcategory.
- ④ 証券コード(Securities Code) and 会社名(Company Name)  
Unlisted companies are marked as "未上場(Unlisted)." The term "Kabushiki Kaisha" (Corporation) is omitted from the company name. "Holdings" or "Holdings" is denoted as "HD."
- ⑤ YK Value  
Represents the absolute value of the company's technological competitiveness within the same subcategory.  
The third decimal place is rounded.
- ⑥ Previous YK Value  
Represents the absolute value of the company's technological competitiveness in the same subcategory from the previous ranking (6 months ago). The third decimal place is rounded.
- ⑦-3 Decline Rate (%) of the Company's Previous YK Value and Current YK Value

$$\{ (\text{Current YK Value} - \text{Previous YK Value}) / \text{Previous YK Value} \} \times 100\%$$

A higher decline rate indicates that the technological competitiveness is trending downwards.